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# GARDEN ARISTOCRATS

Volume 8

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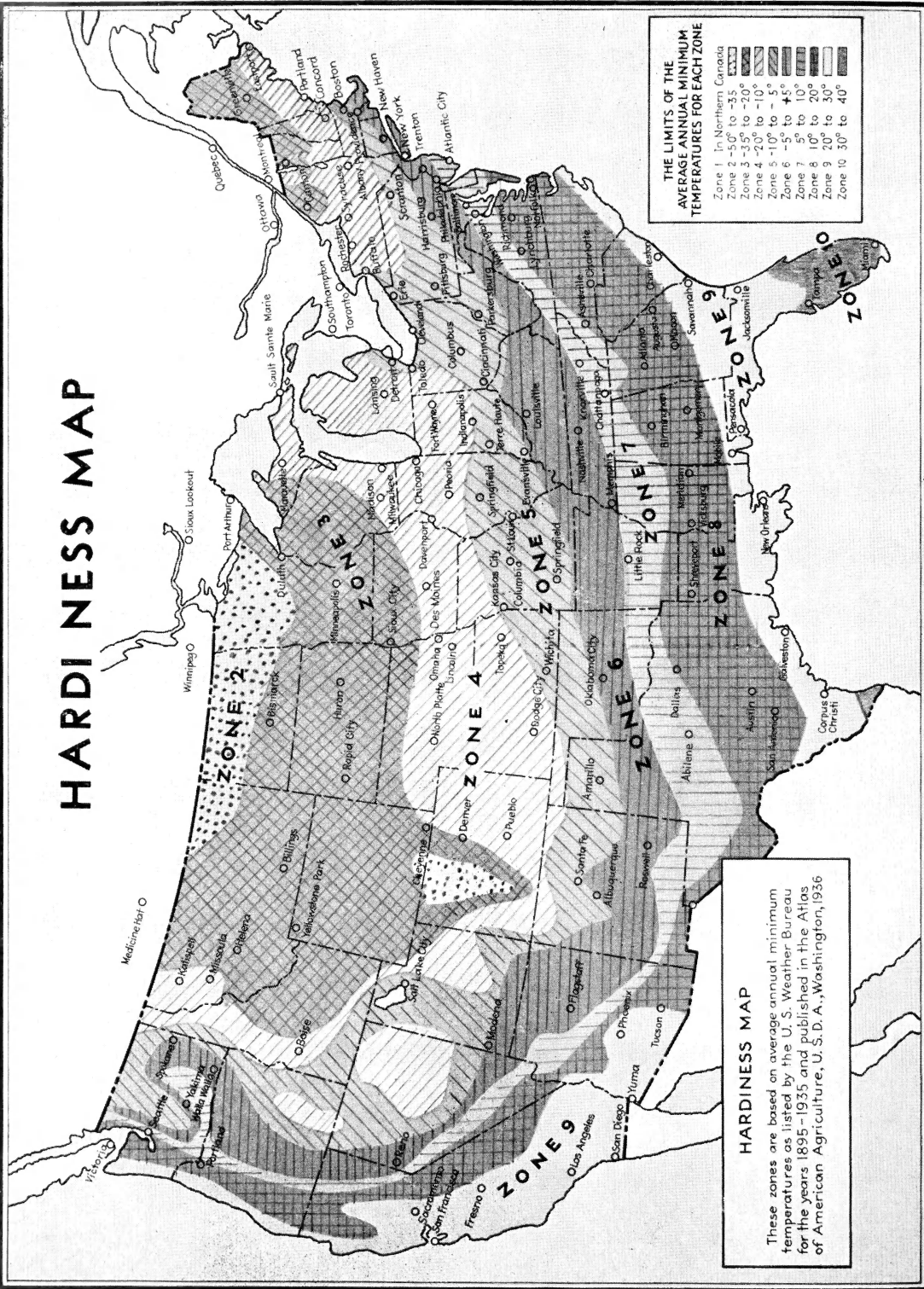
*Our Prize Winning Exhibit at San Jose Spring Garden Show, 1940*

## CLARKE NURSERY

W. B. CLARKE & CO., Owners

**SAN JOSE, CALIFORNIA**

# HARDI NESS MAP



# FOREWORD

"If you want the maximum of pleasure with the minimum of effort there is no better way of carrying out your intention than by having a shrub garden, including, of course, the flowering trees. . . . The smaller the garden the more important it is to select the very best forms; only in a large garden can you afford to grow the second best." Lord Aberconway, President, Royal Horticultural Society. (From opening address to the Conference on Ornamental Flowering Trees and Shrubs, London, April 1938.)

Those who have read any previous volumes understand that this is by no means a catalog. Our idea is to describe as accurately as possible in each issue a limited number of the finer trees and shrubs, both new and old, to avoid customary exaggeration and make the booklets worth saving for reference. We judge from the general tone of comments received that our efforts in this direction are appreciated. We welcome suggestions for improvement except to illustrate it freely—that we cannot do.

Our Nursery is limited almost entirely to plants that make wood—trees, shrubs, climbers, etc. As rapidly as possible we are discarding all "second best" items so that we may limit our production to novelties and certain specialties that do particularly well here. Both our importing and breeding programs are now fairly well advanced. Propagation of some things is slow and may require four or five years to work up sufficient stock to justify offering for sale.

A few years back when we asked for suggestions the one that exceeded all others was to rate plants for hardiness. We have done this for the last three years and now improve the system very greatly due to the courtesy of Dr. Donald Wyman of the Arnold Arboretum and McGraw-Hill Book Co. who have given us permission to use the Hardiness Map on opposite page. This enables us to indicate hardiness very simply: for example (5) after name shows that that item is considered safe in Zone 5, etc. Our only deviation is to sub-divide Zone 9 so that

(9) indicates probably safe to 20° (Sacramento and San Joaquin Valleys, etc.)

(9½) indicates probably safe to 25° or 26° (San Francisco Bay Region, etc.)

(10) indicates will stand only very light frost. (per map.)

As far as possible we have taken ratings from the new Second Edition of Rehder's "Manual of Cultivated Trees and Shrubs" which stops with Zone 8. For 9, 9½ and 10 we have given our honest opinion but can't guarantee its correctness.

To save space we have also used the following abbreviations:

\*Indicates that the item so marked has not been mentioned in any previous issue of *Garden Aristocrats* and is probably but not necessarily new.

\*\*Indicates that item so marked is an **entire** novelty which has not been offered hitherto by anyone.

A.M.R.H.S. or A.M.C.H.S. indicates that item so marked has received an Award of Merit from The Royal Horticultural Society or the California Horticultural Society respectively.

F.C.C.R.H.S. refers to the rarely awarded First Class Certificate of the R.H.S.

Part II contains a condensed price list of our principal stock. We suggest you look through it carefully as it contains quite a number of comparatively new and scarce items which could not be included in Part I for lack of space. Some were offered for the first time last year.

It will be a pleasure for us to have you visit our nursery which is located on the Oakland-San Jose Highway, a mile north of the city limits of San Jose. Coming down the Peninsula take the Bayshore Highway. About one mile after going through the underpass near Santa Clara, the first paved road that crosses is well marked by a row of magnificent old Elm trees. This is the Brokaw road. Turn to the left there. This road ends at the Oakland-San Jose highway directly in front of our nursery.

Nursery and office is closed Sundays throughout the year with the sole exception of Lilac Sunday (see back cover).

If you belong to a Garden Club and think some of its members would like a copy of this booklet we will mail it if a list of their names and addresses is sent us.

Please note that if you receive any volume of "Garden Aristocrats" by mail it will be sent to you regularly in future years as long as we decide to publish it, but please do not get impatient as it usually is not ready for mailing until about February 1st.

**ARRANGEMENT.** In both Parts I and II all items are grouped into general divisions which appear in the following order: **Conifers, Broad Leaved Evergreens, Flowering Fruit Trees, Deciduous Trees, Lilacs, Magnolias, Quinces, Other Deciduous Shrubs, Climbers, Miscellaneous Items.** This plan seems to make an index unnecessary.

## PART I

### Conifers

**ABIES pinsapo glauca**, BLUE SPANISH FIR, (6). Entitled to rank among the aristocrats for both scarcity and beauty. It is a variety of the handsome Spanish Fir with bluish green, decidedly glaucous leaves. It can be reproduced only by grafting so will always be scarce and whoever has one may well be proud of it. Balled 3-4 ft. \$5.00, 2-3 ft. \$4.00, 1½-2 ft. \$3.00; gallon cans 2-2½ ft. \$1.50; pot grown 1½-2 ft. \$1.00.

**CEDRUS atlantica glauca**, BLUE ATLAS CEDAR, (6). The most magnificent silver-hued conifer. Rather thin when young but with age fills out fully and symmetrically. Makes a large tree, so requires plenty of room. Balled 14-16 ft. \$25.00, 12-14 ft. \$20.00, 10-12 ft. \$15.00, 6-8 ft. \$7.50, 5-6 ft. \$5.00, 4-5 ft. \$3.50, 3-4 ft. \$3.00.

**CEDRUS libani compacta**, COMPACT CEDAR OF LEBANON, (5). A remarkable dwarf form which makes no leader but grows in compact bushy form. Very useful where a small conifer of its type is needed. Also makes an excellent tub plant. Balled 1½-2 ft. \$3.00, 1-1½ ft. \$2.25; pot grown 6-8 in. 75c.

**CHAMAECYPARIS lawsoniana fletcheri**, FLETCHER CYPRESS, (5). This is hardly known at all but is a beauty. A large shrub, not a tree. Foliage is finely cut, lacy and rich silvery blue. It does not seem to thrive in full sun here but does admirably in partial or moderate shade. Balled 2-3 ft. \$3.00, 1½-2 ft. \$2.25, 1-1½ ft. \$1.75; pot grown 1½-2 ft. 85c, 1-1½ ft. 75c.

**CHAMAECYPARIS lawsoniana minima**, (5). A charming and extremely dwarf conifer with rich green plumose foliage. Growth is of course very slow indeed. Makes a beautiful miniature in either container, garden or rock garden. Balled 12-15 in. \$2.50, 8-12 in. \$2.00, 6-8 in. \$1.25; pot grown 4-6 in. \$1.00.

**CUPRESSUS cashmeriana**, CASHMERE CYPRESS, (8½). A rare and beautiful cypress. The finely divided foliage has a bright silvery hue and the branchlets droop gracefully. Grows rapidly and makes a tall tree. A. M. C. H. S. pot grown 1-1½ ft. 85c.

**JUNIPERUS japonica var.**, SAN JOSE JUNIPER, (4). Found here as a sport of one of the creeping Junipers. Color is about sage green, much more pleasing than Chinese Creeping Juniper. We believe it is going to prove a useful addition to the short list of good prostrate conifers. Graded by width: balled 3-4 ft. \$3.50, 2½-3 ft. \$3.00, 2-2½ ft. \$2.50, 1½-2 ft. \$2.00.

**PICEA smithiana**, HIMALAYAN WEEPING SPRUCE, (6). A rare and very striking conifer. Its main growth is perfectly erect but the branches and branchlets are somewhat drooping. Foliage is fairly silvery. Quite rare. Balled 2½-3 ft. \$4.00, 2-2½ ft. \$3.00, 1½-2 ft. \$2.50; pot grown 1½-2 ft. \$1.00, 1-1½ ft. 85c.

**SEQUOIA gigantea pendula**, WEEPING GIANT SEQUOIA, (6). Whoever has seen an old specimen of this will confirm our opinion that it is one of the weirdest and most striking conifers known and exemplifies the marvelous capability for variation that trees possess. When young it is a slender columnar tree with branches growing directly down; with age it may assume almost any imaginable form. Quite rare. Balled 4-5 ft. \$5.00, 3-4 ft. \$4.00.

### Broad Leaved Evergreens

**ALYOGYNE hakeafolia**, (9). A most beautiful newcomer from Australia. Flowers are large, funnel shaped, lilac-blue with red throat. It grows rapidly to about eight or ten feet and blooms most profusely over a long period during the summer. Should be cut back to firm wood every year. All who see it admire it. Pot grown 2-2½ ft. 75c, 1-1½ ft. 50c.

\***ARDISIA japonica**, JAPANESE ARDISIA, (5-6). Here is a delightful slow growing, acid and shade loving shrub which probably won't get over sixteen or eighteen inches tall and about as wide. Its dark green foliage is very handsome. When only four or five inches tall it commences to bear pale pink flowers followed by showy red berries as attractive as those of Van Tol Holly. Incidentally this is not the plant described in "Bailey" under this name but agrees with page 756 of 2nd edition of Rehder's Handbook. Pot grown 6-8 in. 75c, 4-6 in. 60c.

\***BAROSMA scoparia**, (9-10). Our young plants have been grown from seed imported from South Africa where it is said to be a heath-like shrub growing to about four ft. with pale mauve flowers. They haven't had time to bloom but we are very favorably impressed with their neat attractive deep green foliage. Pot grown 8-10 in. 50c.



**BERBERIS gracilis**, (6). Originated in Ireland and is doubtless a variety of hybrid *B. stenophylla*. We have now had about five years to observe it and think more of it all the time. The plant is small but not really dwarf, with numerous slender branches which carry very small leaves and arch downward in a way that is truly graceful. It just covers itself with deep yellow flowers in spring and has a fairly good crop in fall but is always handsome either with or without flowers. Graded by width: balled 1½-2 ft. \$2.00, 1-1½ ft. \$1.50, 8-12 in. \$1.00; pot grown 6-8 in. 65c.

\***BERBERIS stenophylla diversifolia**, (6). Much like preceding. Chief difference is that it is more compact and probably remains a dwarf. Pot grown 8-12 in. 75c.

**BRUNFELSIA calycina (B. floribunda)**, (9). As we have not described this fine item recently we will repeat what we said in "Garden Aristocrats 1937": "This shrub is really a wonder. Foliage is about the size and shape of California Privet. Growth slow and generally upright. The flowers are about the size and shape of Vinca and are borne in the greatest profusion through spring and early summer with a scattering crop the rest of the year except during the cold months. When the buds are fully opened the flowers are deep violet. Each flower lasts about a week and in this period slowly changes to pure white with the result that when in bloom the shrub always shows violet, lavender and white flowers at the same time. This would be plenty, but 'for good measure', it also has a delightfully rich and powerful fragrance which will perfume an entire garden. Curiously the fragrance intensifies as the color lightens. It is of slow growth and will probably remain scarce for a good many years." Gallon cans and pot grown 1½-2 ft. \$1.25; gallon cans 1-1½ ft. \$1.00; pot grown 1-1½ ft. 75c.

**BRUNFELSIA calycina grandiflora**, (9). Differs from type in faster, more open growth and larger flowers up to 2½ inches across. Gallon can 1-1½ ft. \$1.25; pot grown 10-15 in. 75c.

\***CALLISTEMON brachyandrus**, (9). A pretty shrub with handsome flowers. The slender branches carry silvery gray foliage. Inflorescence is not of the usual "bottle-brush" type; the very short deep red stamens are tipped with showy large golden anthers,—a most pleasing combination. Pot grown 1-1½ ft. 60c.

**CEANOTHUS gloriosus**, (8½). A splendid newer prostrate form much superior to *C. prostratus*. The rich green leaves are much larger; flowers large, profuse and deep blue. Grows well and covers the ground like a mat. Probably prefers shade. Pot grown 8-12 in. wide 60c.

**CEANOTHUS impressus**, SANTA BARBARA WILD LILAC, (9). This fine new species grows only about four feet tall and usually wider than high. Leaves small. Flowers deep blue in extreme profusion in late winter and spring. Gallon cans 4-5 ft. \$1.25, 3-4 ft. \$1.00; pot grown 1-1½ ft. 60c.

## Ceanothus Hybrids

**C. burkwoodii**, (8½). Imported from England five years ago and thoroughly tested here. It is fully evergreen, makes a compact rounded shrub with handsome foliage and bears a heavy crop of deep blue flowers through summer and fall. Received not only A. M. R. H. S. but also the Cory Cup for the best new shrub the year it was introduced. Gallon cans 2-3 ft. \$1.25; pot grown 1-1½ ft. 60c.

**C. Marie Simon**, (6). Not by any means new but seems little known, at least in California, as so many wonder at seeing a "Wild Lilac" with pink flowers which this variety has. Also in fall the seed capsules become quite ruddy. Pot grown 1-1½ ft. 60c.

**CORREA pulchella**, (8½). This charming shrub has dainty pink, hanging, bell-shaped flowers about an inch long. Commences to bloom about mid-October and continues all through winter until about mid-April. Neat green foliage and spreading habit, growing wider than tall; probably will not exceed three feet in height. Best of all it is entirely hardy here. Neither the flowers nor the plants showed any injury in January 1937, when so many things were killed. Highly recommended. Pot grown 1-1½ ft. 85c, 8-12 in. 75c, 6-8 in. 60c.

\***COTONEASTER cornubia**, (7). We quote an English authority: "A very handsome shrub or small tree of *C. frigida* type, but with larger and more richly-colored fruits." As this came from England only two years ago we have not had time to fruit it as yet but judge it must be pretty good as it received the rare F. C. C. R. H. S. Pot grown 1½-2 ft. 75c.

**COTONEASTER henryana**, WEeping COTONEASTER, (6). There are now so many Cotoneasters that we tested this several years before distributing. It is so unlike all others that we feel there is room for it. Growth is moderate and the plant does not get too large. New shoots at first erect, then arch until they touch the ground and are loaded with long sprays of red berries. Semi-evergreen; just enough leaves fall to let the handsome fruit show to best advantage. Balled 2-3 ft. \$2.50; pot grown 1½-2 ft. 75c.

**CRINODENDRON dependens (syn. Tricuspida dependens)**, (9). An excellent small tree of quick growth with good habit and foliage bearing hanging white bell shaped flowers. Does not require acid soil and is not "cranky" like *C. patagua (T. lanceolata)*. We find that it is in flower for several months during summer and regard it as among the best of the newer evergreen trees. Pot grown 3-4 ft. \$1.00, 1½-2 ft. 75c.

**CYTISUS battandieri**, MOROCCO BROOM, (8½). Although classed as a *Cytisus* this should hardly be called a "Broom". In habit it is more like a *Laburnum* with very silvery leaves, but the rich golden flowers are borne in dense, erect, spike-like clusters. Grows rapidly and will probably make a tree of medium size. Worth planting for the beauty of its foliage alone. A. M. R. H. S. and later received the rare F. C. C. R. H. S. and also their Award of Garden Merit. Balled 8-10 ft. \$3.50, 6-8 ft. \$3.00; pot grown 2-3 ft. 75c.

**\*CYTISUS ardoini**, (7). A true alpine dwarf. Grows only a few inches tall but considerably wider. Bears a mass of rich golden yellow flowers. Rare, highly esteemed and a gem for the rock garden. Pot grown 4-6 in. 60c.

**CYTISUS kewensis**, KEW BROOM, (6). A hybrid between *C. ardoini* and the White Portugal Broom, *C. multiflorus*. We quote an enthusiastic English writer: "Had Kew no other claim to fame than the production of this one shrub it would be enough to perpetuate her memory for so long as there are gardens and gardeners. Foaming sunshine is the only metaphor to indicate its beauty when in flower. Only a matter of twelve inches in height, it will cover an area of twenty-five feet or so, but much more superbly displayed when draping a bold rock or dry wall." Surely we could not hope to add anything to this vivid description. A. M. R. H. S. Pot grown 6-8 in. 75c; "standards" on three ft. stem, gallon cans \$1.25.

**DAPHNE**. An important specialty with us. For kinds and prices see Part ii.

**EUCALYPTUS**, (all 9½). The following are only shrubs or very small trees making them suitable for gardens of small or medium size. Brought into this country only recently, these are still quite rare but on account of their beauty and limited proportions will probably become very popular. So far demand has exceeded supply.

**E. caesia**. Small tree; grows to only 12 or 15 ft. tall bearing beautiful pink flowers. Pot grown 2-3 ft. 75c, 1½-2 ft. 60c.

**\*E. crucis**. Small tree to 15 or 18 ft. Foliage silvery, flowers golden yellow. Pot grown 1½-2 ft. 60c.

**\*E. eremophylla**. Attains about 18 to 20 ft. Flowers golden yellow.

**E. grossa**. Makes a large shrub about 10 ft. tall with dark glossy-green leaves. The golden-yellow flowers are borne freely. In Australia called Phillips River Gum. Pot grown 1-1½ ft. 75c.

**\*E. nutans**. A low rounded shrub to about 6 ft. not at all tree-like. Flowers bright red. Pot grown 1½-2 ft. \$1.00.

**\*E. steedmanni**. Small tree to 18 or 20 ft. The creamy yellow flowers are borne in a red cup. Pot grown 1½-2 ft. 75c.

**\*E. stricklandi**. Small spreading tree bearing deep golden yellow flowers. Pot grown 2-2½ ft. \$1.00, 1½-2 ft. 75c, 1-1½ ft. 60c.

**E. torquata**. Rather vigorous grower but making only a small tree with usual type of foliage. Flowers of good size, red overlaid with gold in an orange colored cup. It is unusually precocious and blooms in extreme profusion even when very small. The flowers have the scent of a freshly sliced apple. Gallon cans 2-3 ft. \$1.25; pot grown 2-3 ft. 75c, 1½-2 ft. 60c.

**EUCRYPHIA glutinosa (E. pinnatifolia)**, (7). It is a pleasure to be able to offer this beautiful Chilean shrub. It is one of the semi-evergreens; in cold climates its handsome pinnate foliage assumes autumnal tints and drops off but here it is practically evergreen. The large white almond scented flowers are formed like those of *Hypericum* and appear during summer. Will not tolerate limey soils, requiring about as much natural or artificial acidity as *Azaleas* and *Rhododendrons*. Pot grown 8-12 in. \$1.50, 6-8 in. \$1.25.

**\*EUCRYPHIA intermedia (E. rostrata)**, (8½). Developed in England as a hybrid between *E. glutinosa* and *E. billardieri*. Like many hybrids it far surpasses its parents in rate of growth so quickly makes a small tree or large shrub with very attractive foliage and bearing a profusion of typically formed white flowers. Probably requires soil naturally or artificially acid. Pot grown 8-12 in. \$1.75.

**\*GENISTA aethnensis**, MT. ETNA BROOM, (9). While we have never seen this in bloom, the descriptions, comments and illustrations in the English garden books and magazines make us think it must certainly be very fine there—and we hope it will prove equally so here. Makes an erect shrub of good size, branches leafless like Spanish Broom but much more slender. The fragrant flowers are golden yellow. F. C. C. R. H. S. Pot grown 1-1½ ft. 60c.



\***GREYIA sutherlandii**, (9½). A large shrub or small tree from South Africa of rather irregular growth. Flowers are borne in spikes about six or eight inches long and three or four inches through. They are crimson carrying long stamens with reddish purple anthers. This was exhibited in bloom by Golden Gate Park at the Oakland Show in Spring 1938 where it attracted a great deal of attention. Pot grown 4-6 in. 60c.

\***JASMINUM parkeri**, (7). This miniature shrub probably won't get over a foot tall. Dainty is the word for it. The deep green leaves and leaflets are very small, growth rounded and decidedly compact; flowers bright yellow and plenty of them. Any rock garden that has this can be proud! Pot grown 3-4 in. 60c.

**KALMIOPSIS leachiana**, (7). Recently discovered in the mountains of Southern Oregon. Grows about 15 in. tall and requires the same culture as Azaleas. The rosy flowers somewhat resembling miniature Kalmias are borne in erect racemes, while the foliage is about like that of Azalea hino-degiri. Extremely precocious, starting to bloom when only three or four inches tall! Will probably make a fine pot plant as well as a garden ornament. At present extremely scarce. Plants offered will mostly bloom this spring. 2 yr. selected grade \$1.00, 2 yr. usual grade 75c.

**LEPTOSPERMUM scoparium fl. pl.**, DOUBLE PINK TEA-TREE, (9½). This recent newcomer from New Zealand has plenty of merit. It keeps to medium size, has slender branches with dainty foliage and at almost any time from early winter on, bears a profusion of small, very double, pink flowers like miniature roses. Probably does not like lime and if it shows a tendency to become yellowish, would doubtless be benefited by small applications of sulphate of iron. Best in full sun and does not like much water. Pot grown 1-1½ ft. 60c.

**MELALEUCA lateritia**, ROBIN RED BREAST BUSH, (9). Shrub attaining from six to ten ft. bearing vivid orange scarlet flowers in long bottle-brush-like spikes. The striking color is really very unusual and highly attractive. Closely related to the Callistemons. Pot grown 1-1½ ft. 75c.

**MICHELIA compressa**, (9½). A tall evergreen tree related to Magnolia. Has very beautiful glossy green leaves. Flowers are yellow and fragrant, about one inch wide. Has not yet bloomed with us but we like its foliage and general appearance very much. May prefer the cooler coast climate to the hotter and drier interior. Gal. cans 4-5 ft. \$1.50; pot grown 2-3 ft. 85c, 1-1½ ft. 50c.

**NERIUM Com. Barthelemy**, (9). We like this the best of the varieties we imported from France a few years back. Flowers are very large, up to three inches wide, double, and a rich bright red, occasionally streaked white. Balled 3-4 ft. \$3.00, 2-3 ft. \$2.50; pot grown 1½-2 ft. 75c.

\***NERIUM Mrs. Swanson**, (9). This is a provisional name for one we found here in San Jose recently and greatly admired for its charming color—a soft pastel peach pink. Semi-double, ten petals, "hose-in-hose". Old flowers fall off instead of withering. Worth trying if you are in an Oleander climate and prefer soft color tints. Balled 2-3 ft. \$2.25; pot grown 1½-2 ft. 60c.

\***OSBECKIA crinita**, (10). Has pink flowers formed exactly like those of *Pleroma splendens* but they are pink and smaller. Probably no hardier than *Pleroma*. Pot grown 1-1½ ft. 60c.

\*\***OSMANTHUS hybridus**, (8). We raised this hybrid, *O. aquifolium* x *aurantiacus*, in 1934 and were at once greatly pleased by the remarkably handsome foliage but did not want to send it out until we could see what the flowers were like. The plants have now bloomed so we know they are large (for the genus), creamy yellow and very fragrant. It grows faster than either of its parents and should be considerably hardier than the beautiful *O. aurantiacus*. Pot grown 1½-2 ft. \$1.00.

**OSMANTHUS delavayi**, (7). Our previous comment has been: "If we had to select a few shrubs at present little known in California but absolutely sure to become popular, this would be among the first we would think of. It "has everything!" Compact habit, arching branches, small attractive foliage, and in the early spring has the largest and possibly the richest scented flowers of any of this genus, which, of course is noted for fragrance. W. J. Bean the famous English Authority says: "One of the most beautiful white flowered evergreens. When in flower it is almost hidden by its own wealth of scented bloom." This shrub will bear out every claim made for it. Should be in every garden where it is hardy. Balled 2-3 ft. \$3.00, 1½-2 ft. \$2.25, 1-1½ ft. \$1.75; pot grown 6-8 in. 75c.

**PHOTINIA arbutifolia chrysocarpa**, (8½). This was briefly described in Garden Aristocrats 1938 as a Toyon (Christmas Berry, California Holly) with orange colored berries. Then we had only seedlings but now are offering only grafted plants which of course can be depended upon to bear true. Pot grown 3-4 ft. \$1.00, 2-3 ft. 75c, 1-1½ ft. 60c.

**PIERIS japonica (Andromeda japonica), (5).** This fine slow growing shrub starts blooming when only three or four inches tall. Flowers suggesting Lily of the Valley are borne in long drooping racemes or panicles. Prefers non-alkaline soil and shade in hot climates. Excellent for rock gardens. Pot grown 6-8 in. 75c, 4-6 in. 60c.

**POMADERRIS elliptica, (9½).** Comes from New Zealand where it is said to be an indispensable shrub bearing masses of golden-yellow blossoms in spring and to start blooming when young. In our tests we have found this true as it blooms even in pots. We believe it will be found very useful where hardy enough. Pot grown 6-10 in. 75c.

**\*\*PYRACANTHA hyb., OXFORD FIRETHORN, (7).** The old *P. angustifolia* was a great favorite until discarded on account of its extreme susceptibility to Pear Blight. The University of California Deciduous Fruit Station here developed this beautiful hybrid which not only is immune to Pear Blight but has handsomer yellow-orange berries than its parent. It is very productive; exactly what is needed and should be well liked. Pot grown 1-1½ ft. 75c.

**\*PYRACANTHA (hyb?), SAN JOSE FIRETHORN, (8).** We are not positive that this is a hybrid but believe it is *P. formosana* x *yunnanensis*. Anyway it bears the largest berries we have ever seen on a *Pyracantha* (up to ¾ in. wide) and plenty of them. Color is nearly red with a slight orange tone. Gallon cans 3-4 ft. \$1.25; pot grown 1-1½ ft. 50c.

**SCHINUS dependens, PURPLE BERRIED PEPPERTREE, (9).** Here is something new! Probably about as hardy and grows as rapidly as the common Peppertree, maybe faster. Branches quite drooping. Berries instead of being red are purple, much like those of *Callicarpa*. Ought to be a useful addition to the rather short list of evergreen trees suitable for California. Pot grown 3-4 ft. 85c, 2-2½ ft. 60c.

**STROPHANTHUS capensis, (9½).** A South African shrub of rather slow growth attaining medium size. Foliage very deep green. The red flowers are most curiously formed as each lobe is prolonged into a "tail" about an inch long. Thrives well in moderate shade and has a long blooming season. Pot grown 8-12 in. 75c.

**\*TELOPEA speciosissima, WARATAH, (9?).** This is the world famous national flower of Australia and easily ranks among the world's most gorgeously beautiful. The deep red blooms borne in large terminal clusters about three inches wide are an unforgettable sight. Makes a shrub six or eight feet tall with narrow dull green leaves about six to ten inches long. We are proud to be able to offer a very limited number of plants of this extremely scarce item. Pot grown 4-6 in. \$2.50.

## **Viburnum burkwoodi**

**VIBURNUM burkwoodi, BURKWOOD VIBURNUM, (5).** This is among the most valuable novelties in flowering shrubs that have appeared in recent years. It was originated in England (where it took all possible awards) as the outcome of a cross between the well-known deciduous *Viburnum carlesi* and the little-known evergreen *V. utile*. The result is a fast growing, very hardy, semi-evergreen shrub bearing flowers as fragrant as those of *V. carlesi* but in far larger heads up to four inches broad and containing as many as 250 individual flowers. These are pinkish in the bud but open white and here appear about a month sooner than *V. carlesi*. Foliage is rich glossy green; some of it turns purplish bronze with winter weather. Reliably reported hardy to Lake Erie and even Southern Ontario. We believe that this is sure to become one of America's most popular shrubs. Balled 3-4 ft. \$3.50, 2½-3 ft. \$3.00, 2-2½ ft. \$2.50, 1½-2 ft. \$2.00; pot grown 1½-2 ft. \$1.25, 15-18 in. \$1.00, 12-15 in. 85c.

## Flowering Fruit Trees

An important specialty with us but space permits description of only a few. **For all others see Part II.** Incidentally please note that prices quoted are for the usual type of young trees. In addition to these we have a wide assortment of heavier specimen plants of most kinds for local use in San Francisco Bay Region. (It is not practical to ship them.) These may of course be seen at the nursery.

**\*\*APRICOT Early Double White (*Prunus mume* var.),** (6). In our breeding work on the Japanese Flowering Apricots a few years back we were mainly interested in trying to get a fine double white. The best was Rosemary Clarke described below. This one however is far from bad and much earlier. 6-8 ft. \$1.25, 5-6 ft. \$1.00, 4-5 ft. 85c.

**\*\*APRICOT Peggy Clarke (*Prunus mume* var.),** (6). Out of all our Apricot breeding this is the only double, deep rose-colored variety that we obtained, in fact it is the only one we know of its color. The flowers are of medium size, somewhat cupped and of course very fragrant like all the varieties of *P. mume*. Blooms very profusely a week or so after Rosemary Clarke. 6-8 ft. \$1.75, 5-6 ft. \$1.50.

**APRICOT Rosemary Clarke (*Prunus mume* var.),** (6). Originated by us and first offered in 1938. We consider it by far the best double white variety to date. The snow-white flowers are fairly large; have a striking red calyx, unusually long stamens, and are borne well around the stems. Intensely fragrant. Blooms here in February. 6-8 ft. \$1.75, 5-6 ft. \$1.50.

**CHERRIES.** Although we have made a specialty of Japanese Flowering Cherries for many years we are almost sold out of young stock of erect growing varieties this season but are still able to supply for local use in San Francisco Bay region a fine assortment of specimen trees in a wide range of varieties, sizes, and prices.

**CHERRY PARK WEEPING (Benishidare) *Prunus aequinoctialis pendula*,** (5). The Japanese name means Pink Weeping. It is certain that this variety was not in America until trees were imported for the Panama-Pacific Exposition in 1915. Since then it has been widely distributed. Although the branches are most decidedly weeping, some of the central ones keep rising more or less before they start to droop so that the tree gradually gains height. The small single flowers come early, before the leaves and are a pronounced pink. During the winter the bare tree is very beautiful owing to the artistic silhouette of the gracefully irregular branches against the sky. Heavy heads on 5 ft. stems \$2.50, on 4 ft. stems \$2.00; usual heads on 4 ft. stems \$1.75.

**PEACH Aurora,** (4). Large double flowers of soft, pastel pink. Color unique among flowering Peaches. Early, very vigorous and, strange to say, bears excellent, freestone white-fleshed fruit. Widely admired. Originated here. 6-8 ft. \$1.25, 5-6 ft. \$1.00, 4-5 ft. 80c, 3-4 ft. 65c.

**PEACH Helen Borchers,** (4). This should entirely supersede that fine old variety Clara Meyer which it somewhat resembles but surpasses in every way. Flowers are unusually large, sometimes  $2\frac{1}{2}$  inches in diameter although they won't average that; clear pink with ruffled, incurved petals. It is an astonishingly free bloomer and keeps remarkably well when cut. Many good judges have been kind enough to rate this as surpassing all previous flowering Peaches. Unlike Clara Meyer it makes a healthy, vigorous tree. Originated here and first offered in 1939. 6-8 ft. \$1.50, 5-6 ft. \$1.25.

**PEACH Iceberg,** (4). Our fine large fairly early snow-white variety. Easily the best of its color. 8-10 ft. \$1.50, 6-8 ft. \$1.25, 5-6 ft. \$1.00, 4-5 ft. 80c.

## Deciduous Trees

\***BETULA alba fastigiata**, PYRAMIDAL WHITE BIRCH, (2). A variety of European White Birch which grows in narrow columnar form after the style of Lombardy Poplar. Has the same white barked trunk as the type and noticeably deeper green leaves. 5-6 ft. \$1.50, 4-5 ft. \$1.25, 3-4 ft. \$1.00.

**BETULA pendula gracilis**, CUTLEAF WEEPING BIRCH, (5). Some think this tree is a little too inclined to stand on its dignity and be formal. True, the trunk is very erect and primary branches ascending, but the long cord-like secondary branches droop most pleasingly and the snow white bark is attractive in summer and winter. It is quite fashionable to plant this as well as the European White Birch in groups of three and of course nurserymen haven't the slightest objection to this practice! 12-14 ft. \$3.50, 10-12 ft. \$3.00, 9-10 ft. \$2.50, 8-9 ft. \$2.25, 7-8 ft. \$2.00, 6-7 ft. \$1.75, 5-6 ft. \$1.50, 4-5 ft. \$1.25, 3-4 ft. \$1.00.

### CRATAEGUS, THORN OR HAWTHORN.

\***C. mexicana** var. MEXICAN EDIBLE HAWTHORN, (7). The species, also known as *C. pubescens*, is one of the parents of the beautiful red-fruited hybrid *C. carrierei* (*C. lavallei*). However the type is yellow fruited. By selection in Mexico some fine edible, large fruited varieties have been developed. Trees offered have been grafted from imported wood and will start bearing very young. They are highly ornamental as foliage is fully or nearly evergreen (according to climate) and the large yellow fruit or berries are freely yielded. 4-5 ft. \$1.50, 3-4 ft. \$1.25, 2-3 ft. \$1.00.

The following group are all desirable for their fine fruit or berries.

Others will be found in Part II.

\***C. coccinioides**, (5). The red berries are among the largest of the native species. Round headed tree of medium size. Very productive. 6-8 ft. \$2.00, 5-6 ft. \$1.50.

\***C. colorata**, (5?). Produces large white flowers in broad clusters followed by red berries. Blooms and bears very young. 5-6 ft. \$1.50, 4-5 ft. \$1.25.

\***C. macracantha**, SPIKE HAWTHORN, (4). Small bushy tree or large shrub. Flowers freely and bears an abundance of deep glossy red berries. Handsome even in winter as bark on two year wood is gray and on one year wood rich glossy brown giving a very pleasing effect. 4-5 ft. \$1.25, 3-4 ft. \$1.00.

\***C. punctata**, DOTTED HAWTHORN, (4). This hardy tree will rank among the best of our native Thorns. Growth is wide spreading; flowers in extreme profusion and bears a heavy crop of dotted red berries nearly an inch through. In all quite a tree! 8-10 ft. \$2.50, 6-8 ft. \$2.00, 5-6 ft. \$1.50.

\***C. venustula**, (5?). We have no outside information on this species. With us it is a heavy bloomer even when very young and sets a fine crop of large red berries by August. 6-8 ft. \$2.00, 5-6 ft. \$1.50.

\***C. wattiana**, (5). A Chinese species with rather large bright green leaves. Flowers are white and berries bright yellow. Highly regarded in England. With us it is the first Thorn to bloom in the spring. 8-10 ft. \$2.50, 6-8 ft. \$2.00.

**FRAXINUS velutina glabra**, MODESTO ASH, (7). Here is a very fine new shade and street tree. All stock traces back to an individual tree in the city park at Modesto, Calif. It grows vigorously, has glossy foliage to which dust does not adhere and never sets any seed pods. Is rapidly becoming very popular particularly for dry, hot regions. 8-10 ft. \$2.00, 6-8 ft. \$1.50, 5-6 ft. \$1.25, 4-5 ft. \$1.00.

**GINKGO biloba**, MAIDENHAIR TREE, (4). The common name is very apt as the leaves are shaped like those of Maidenhair Fern. In spite of appearances it is really of coniferous type. One of its great charms is the pure gold of its leaves in Autumn. It has been said that it drops all its leaves in a single night, but that is only poetic exaggeration. Still it doesn't take many nights so for several days it stands on a golden carpet. It is also claimed that it is no longer growing wild anywhere in the world but has been preserved from antiquity around temple grounds in the Orient and has been distributed as an exotic all over the temperate regions of the world. Makes a large tree eventually so should be given plenty of room to develop. 6-8 ft. \$2.50, 5-6 ft. \$2.00, 3-4 ft. \$1.25, 2-3 ft. \$1.00.

**KOELREUTERIA bipinnata**, BOUGAINVILLEA TREE, CHINESE FLAME TREE, (7). This is considered one of the most showy and beautiful trees that can be grown in this climate. Its general appearance is like that of the common Golden Rain Tree, *K. paniculata*, but it has deeper green, glossier and more acute leaflets on the very large leaves which are fully bipinnate and nearly evergreen. The yellow flowers are numerous but small. Its striking feature is the large bladder-like pods which contain the seeds and assume intensely brilliant tints in late summer and early fall. It is safer to buy trees grown or established in containers. gal. cans 2-3 ft. \$1.00.

\***LABURNUM adami**, (5). Here is an example of the ultra-rare chimaeras or graft hybrids. Partakes of the nature of both of its parents, *Laburnum vulgare* and *Cytisus purpureus*. Result is an erect tree with *Laburnum* like foliage which can produce three types of flowers: yellow *Laburnum*, purple Broom, and a curious somewhat brick colored blend of the two. 6-8 ft. \$3.00, 5-6 ft. \$2.25.

**LABURNUM vossi**, LONGCLUSTERED GOLDENCHAIN, (5). This beautiful tree has been mentioned in most of the previous issues of this booklet—and richly deserves that distinction. A small tree with green bark and foliage like exaggerated clover leaves. Flowers are pure golden yellow and formed exactly like those of Japanese Wisteria. The hanging clusters attain as much as 18 to 20 inches in length and are borne very profusely in late spring. Very beautiful and even the smallest size will usually bloom the first year. Well worth a place in any garden.

**LIQUIDAMBAR styraciflua**, SWEET GUM, (4). It is generally considered that this surpasses all other trees in the vivid brilliance of its autumnal foliage—at least under California conditions. Leaves maple-like, branches corky. Hard to transplant from open ground so we grow it only in containers. Gal. cans 4-5 ft. \$1.25, 2-3 ft. 75c.

\***LIRIODENDRON tulipifera**, TULIP TREE, (4). A nurseryman's life would be at least a little easier if people would reserve the name "Tulip Tree" for this and not use it when they really want Oriental Magnolias! The leaves, which are curiously fiddle-shaped, color clear gold in autumn. Flowers are greenish white marked with copper. Difficult to transplant from open ground but safe from containers. 5 gal. cans 4-6 ft. \$1.50; gal cans 3-4 ft. \$1.00.

\***PLATANUS racemosa**, CALIFORNIA SYCAMORE, (7). Californians need no description of this well known native. For others we will say that it is on the general order of other Sycamores and esteemed for its highly irregular and picturesque habit of growth. 8-10 ft. \$2.00, 6-8 ft. \$1.50, 5-6 ft. \$1.25.

**ROBINIA hispida macrophylla**, SMOOTH ROSE-ACACIA, (5). Also called Large Flowering Pink Locust. To make a tree it has to be top-grafted on suitable straight stems. Bears a great profusion of large clusters of flowers in late spring. Individually they are exactly like large lavender-pink sweet peas. They always bloom the first season planted and every spring thereafter. When young the trees look somewhat artificial but as the head develops this effect entirely disappears and the result is a beautiful round headed tree with a perfectly straight trunk. Top grafted with heavy heads: on 8 ft. stems \$4.00, on 7 ft. stems \$3.50, on 6 ft. stems \$3.00. Top-grafted with usual heads: on 8 ft. stems \$3.50, on 7 ft. stems \$3.00, on 6 ft. stems \$2.50. (Bear in mind that the stem never increases in height so choose accordingly).

# Lilacs

## Mostly *Syringa vulgaris* varieties, (3).

We have specialized on Lilacs for many years. During that time we have tried out between 200 and 250 varieties, continually sifting them to keep only the finest, and have also imported almost all of the newest kinds from France. In addition to this we have been breeding them here for seven or eight years but have not sent out any yet. However many of these have been displayed under number at our annual Lilac Shows and some have received very flattering comment. We do not care to name and distribute any unless we are convinced that they are either **better** or **different** compared with all known varieties.

**Please note.** Our Lilacs are all budded on Privet root. We don't care to enter into any controversy on this subject but will simply say that if you will set the plants in the ground so that the union between privet and Lilac is about four inches below the surface they will very promptly get on their own roots.

The following remark is for Californians only. Do not water your Lilacs after the middle of July if you can possibly avoid it. Disregard this rule the season they are planted but follow it in future years.

## NEWEST EUROPEAN NOVELTIES

These have been propagated from the last lot we imported from France before the war. We have not had time to test them, so give European descriptions and can make no further comment.

### PRICE SCHEDULE

1	to	1½ ft.	.....	\$1.75
8	to	12 in.	.....	1.50

\***Gen. Marceau**—"Single, red, very large flower."

\***Henri Robert**—"Double, huge thyrses, large full flowers, slaty purplish blue with paler under-sides."

\***Mme. August Gouchault**—"Double, pure white in long elegant clusters; flowers well spaced, blooms late." We were told in France that the flowers were not packed too tightly in the clusters which is a serious fault of many doubles.

\***Pres. Lebrun**—"Single, rosy mauve, blooms late." We saw this in bloom in France, spring '38 and considered it very good.

## RECENT EUROPEAN VARIETIES

These are the world's latest and presumably the best. All except Hugo de Vries were originated by Lemoine at Nancy, France. Descriptions in quotation marks are his, verbatim. Any further remarks are based on our own tests.

### PRICE SCHEDULE

A 4	to	5	ft.	.....	\$3.00
B 3	to	4	ft.	.....	2.50
C 2	to	3	ft.	.....	2.00
D 1½	to	2	ft.	.....	1.50
E 1	to	1½	ft.	.....	1.25
F 8	to	12	in.	.....	1.00

(Letters after varieties indicate sizes available)

**AMI SCHOTT**—ABDF. "Double; dense panicles of broad cucullate flowers, deep cobalt blue with paler reverses; a superb novelty." Fine sturdy grower. Flowers not jammed up in the cluster; late. Looks very promising.

**FIRMAMENT**—F only. "Single; immense panicles of large regular flowers of a beautiful shade of sky blue, truly a gem among blue varieties." He didn't claim half enough. Charming sky blue color. Blooms very young. If this doesn't become popular we are poor prophets.

**HUGO DE VRIES**—BC. Single; dark purple. Flowers large in long clusters. Said to be a great improvement on Ludwig Spaeth. Others call it bright mauve rose with flowers up to 1½ inches wide. We haven't flowered it yet so can add nothing.



**MARECHAL FOCH**—BCDE. "Single. Panicles truly immense. The perfectly shaped individual flowers are bright carmine rose with pink eye. Early." All authorities praise it highly and some claim it is the best single Lilac to date. Vigorous erect grower. Individual flowers large. Early. We haven't been able to test it thoroughly as have had to cut practically all the wood off our plants for propagation on account of great demand already.

**MASSENA**—BDEF. "Single; strong upright spikes; flowers single over one inch broad and of the deepest purple red." Size of flower is not exaggerated; they are huge and are borne in fine spikes.

**MONUMENT**—DEF. "Single; very big and compact trusses of creamy white flowers. A very showy novelty of an unusual floriferousness." Early, snow white, precocious, productive and carries flowers well above foliage. A real Lilac!

**PRODIGE**—ABCDE. "Single; this novelty carries good trusses of immense flowers, measuring fully one-and-one-half inches in breadth, of deep purplish red." The flowers (not clusters) are the largest we have seen. Very fragrant which is not so usual in dark varieties.

### SPECIAL LIST

Some fairly new, some scarce, others here because they grow slowly in nursery rows.

#### PRICE SCHEDULE

A 4	to 5	ft.	.....	\$2.50
B 3	to 4	ft.	.....	1.75
C 2	to 3	ft.	.....	1.25
D 1½	to 2	ft.	.....	1.00
E 1	to 1½	ft.	.....	.75
F 8	to 12	in.	.....	.60

(Letters after varieties indicate sizes available)

**ALEXANDER HAMILTON**—CDE. Double, violet lavender, flowers very large.

**CAPT. PERRAULT**—CDEF. Double, rosy mauve, large flowers.

**CHRISTOPHER COLUMBUS**—CDEF. Single, buds mauve, flowers pure blue. Very beautiful; a slow grower.

**DIPLOMATE**—BCDEF. Single, cobalt blue shaded mauve.

**GEN. PERSHING**—CDE. Double, rich purplish violet, late.

**GEORGES BELLAIR**—CDEF. Double, buds red. open purple. Very profuse bloomer, slow grower.

**LA PLACE**—BCDE. Single, claret violet. Most profuse bloomer.

**LUCIE BALTET**—ABCDE. Single, coppery rose, an unusual and beautiful color. Precocious, free blooming and unique color.

**MARIE FINON**—CDF. Single, a fine pure white.

**PRES. LINCOLN**—EF. Single; buds purple-lilac opening to wedgewood blue. A highly esteemed variety of American origin.

**VESUVE**—CD. Single, large dark purple, probably darkest of all, dwarf or at least very slow growing.

**VOLCAN**—CDEF. Single, deep purple, late. Very popular.

**SYRINGA MEYERI**—BCD. Compact to about five ft. Purple to purplish lilac when open.

#### And a few of our promising seedlings.

**No. 110**—A. Single, light mauve purple.

**No. 112**—AB. Single, blue purple—heavy bloomer.

**No. 113**—A. Single, soft pink.

**No. 114**—B. Single, purple, free bloomer.

**No. 117**—BD. Single blue; large clusters; heavy bloomer.

**No. 119**—ABC. Single, deep blue. Very late.

**No. 123**—AB. Single, lavender pink.

## LILACS, Cont'd.

### GENERAL COLLECTION

#### PRICE SCHEDULE

A 4	to 6	ft.	.....	\$2.25
B 3	to 4	ft.	.....	1.50
C 2	to 3	ft.	.....	1.00
D 1½	to 2	ft.	.....	.80
E 1	to 1½	ft.	.....	.60

(Letters after varieties indicate sizes available)

#### DOUBLE

**Adelaide Dunbar**—DE. Violet red.  
**Chas. Sargent**—DE. Mauve and blue.  
**Claude Bernard**—A. Lavender and mauve.  
**Condorcet**—DE. Blue.  
**Ellen Willmott**—E. White.  
**Hippolyte Maringer**—DE. Lavender and purple.  
**Jeanne D'Arc**—DE. Pure white.  
**Katherine Havemeyer**—DE. Pink mauve.  
**Leon Gambetta**—ACDE. Pinkish lavender.  
**Marechal Lannes**—BD. Pinkish mauve.  
**Maximowicz**—E. Violet heliotrope.  
**Pres. Fallieres**—DE. Pinkish lilac.  
**Sunol**—BCDE. Blue lilac. Extremely double;  
     very fragrant.  
**Vauban**—ABCD. Mauve pink.  
**Victor Lemoine**—ACDE. Azure mauve.

#### SINGLE

**Buffon**—ABCDE. Pink.  
**Capt. Baltet**—CDE. Lilac mauve.  
**De Miribel**—DE. Violet, late.  
**Diderot**—CDE. Claret purple, long clusters.  
**Eden**—BCD. Clear reddish purple.  
**Etna**—D. Deep claret purple.  
**Hugo Koster**—DE. Orchid.  
**Jan Van Tol**—BDE. Snow white.  
**Lamartine**—BDE. Mauve pink, early.  
**Louvois**—BDE. Violet purple, early.  
**Ludwig Spaeth**—DE. Dark purple, late.  
**Maurice Barres**—CDE. Azure lilac.  
**Mireille**—BCDE. White.  
**Mrs. W. E. Marshall**—BCDE. Purplish  
     crimson.  
**Peau de Chamois**—AB. Soft buff.  
**Pearl**—BCDE. Fine white.  
**Ruhm Von Horstenstein**—BCDE. Purple.

Species Lilacs come in this price group. We have most of them but lack space for descriptions. Details on request.

## Magnolias

What could be more beautiful than an Oriental Magnolia in full bloom! They surely are entitled to high rank among the aristocrats of the garden.

We propagate entirely by grafting in pots. After a year in the pots the plants go to open ground and usually commence to set flower buds about two years later.

Note that prices are for **balled plants with flower buds** which will bloom this spring. Smaller sizes can be supplied bare roots if so desired at 15c less per plant. Plants without buds which should bloom next spring are 20% less throughout.

#### SPECIAL GROUP

#### PRICE SCHEDULE

D 3	to 4	ft.	.....	\$7.00
E 2½	to 3	ft.	.....	5.00
F 2	to 2½	ft.	.....	4.00
G 1½	to 2	ft.	.....	3.50

(Letters after varieties indicate sizes available. The last two sizes are not usually available with flower buds).

**\*M. denudata (M. conspicua)**, YULAN, (5). DEFG. Pure white with a delicious pungent fragrance. Now rare and highly prized.

**M. liliflora gracilis**, (5). DEFG. A very rare and striking variety. Buds are pansy black. Open flowers almost as dark outside and even deep velvety purple on the inside, a character not shared by any other Magnolia we have ever seen. Grows rather slowly and is a very free bloomer. Will grow in full sun but in bright climates partial shade is desirable to prevent any fading of the remarkable coloring.

## GENERAL COLLECTION

### PRICE SCHEDULE

A 6	to 7	ft. ....	\$10.00
B 5	to 6	ft. ....	8.50
C 4	to 5	ft. ....	7.00
D 3	to 4	ft. ....	5.00
E 2½	to 3	ft. ....	4.00
F 2	to 2½	ft. ....	3.50
G 1½	to 2	ft. ....	2.75

(Letters after varieties indicate sizes available. The last two sizes are not usually available with flower buds).

**M. soulangeana**, SAUCER MAGNOLIA, (5). ABCEFG. This hybrid of *M. liliflora* x *denudata* (conspicua) is the basis of many fine varieties. Makes a very large shrub or if so trained even a fair sized tree. Flowers of medium size, have nine petals, ground color practically white, but well marked with purple on outside toward base. Very free bloomer before leaves appear.

**M. soulangeana amabilis**, (5). BCDEFG. Flowers are very large with petals up to four inches long; somewhat purplish at first becoming nearly but not entirely white when fully opened. Very early and superb in every way.

**M. soulangeana lennei**, LENNE MAGNOLIA, (5). BC. Bears enormous balloon shaped, very deep ruddy purple flowers. One of the latest to bloom. Very strong grower. Rare and highly esteemed for its huge flowers and gorgeous color.

**M. soulangeana San Jose**. ABCDEF. For several years we have observed here in town a beautiful specimen which does not conform to any other variety we have ever seen so there is nothing to do but give it a name. It is by far the earliest Magnolia we know of, commencing to bloom here in early January, a month ahead of any others. In spite of this it has a long blooming season. The fragrant flowers are very large with petals up to five inches long! Color rosy purple toward base, lighter toward tips.

**M. stellata**, STAR MAGNOLIA, (5). BCDEG. Entirely distinct from *soulangeana* group. Practically always a shrub and of rather slow growth. Petals average about fifteen; are about two inches long and very narrow. Flowers faintly flushed in bud but open white. Very precocious; even small plants bloom most profusely. Indeed charming. Our stock this season is exceptionally bushy and loaded with flower buds.

## Flowering Quinces

### CHAENOMELES (CYDONIA) CATHAYENSIS HYBRIDS, (5)

These comprise a new species, **C. californica**, which originated in our nursery and was introduced in 1939. It is a hybrid, *C. cathayensis* x *superba corallina*, usually of vigorous, rather erect growth. Branches are plentifully supplied with short, thorny laterals, making a framework for great masses of bloom. The flowers are large and colors brilliant. Some are extremely early. A. M. C. H. S.

#### Group A Introduced in 1940

**ENCHANTRESS**. Shell-pink, a unique color in Quinces. Flowers are frequently 1¾ inches wide; greatly admired by visitors. Very free blooming. One of the best.

**MASTERPIECE**. Rosy scarlet, bright and cheerful, exceedingly free blooming and one of the earliest to flower.

**MOUNT EVEREST**. Buds lightly flushed lavender-rose. Open flowers pure white with faint lavender tips turning to blush-pink when aging.

**ROSEMARY**. Deep rose; gorgeoues color; extra heavy bloomer. One of the very best.

**SUNSET GLOW**. Red to dark rose, quite brilliant, blooms heavily and is early. This early crop is followed by a second lot of blooms.

#### Introduced Spring 1941

**\*\*PINK BEAUTY**. Clear pink lightly shaded rose. A decidedly free bloomer and although among the very earliest of this group, it bears three successive crops giving flowers for a period of three months here (San Jose).

The six varieties described above were named by and at present are available only from the famous Wayside Gardens, Mentor, Ohio. Their prices are uniform for each variety: \$3.00 each; 3 for \$8.75; \$28.75 per dozen.

## FLOWERING QUINCES, *Cathayensis* Hybrids, cont'd.

### Group B

The following have not been named and are still under test but of course are considered meritorious or they would not have been selected for propagation. In fact some are pretty sure to be named and introduced after further test.

#### PRICE SCHEDULE

A 4	to 5	ft.	.....	\$3.00
B 3	to 4	ft.	.....	2.50
C 2	to 3	ft.	.....	1.50
D 1½	to 2	ft.	.....	1.25
E 1	to 1½	ft.	.....	1.00

(Letters after varieties indicate sizes available.)

- No. 315—BCD. Deep rose, buds bicolored.
- No. 317—ABC. Deep rose, medium early.
- No. 319—AB. Rich deep rosy red, very early. A. M. C. H. S.
- No. 322—BCDE. Rose and pink, earliest.
- No. 323—BC. Carmine and pink, early.
- No. 326—AB. Brilliant rose red. Early.
- No. 327—ABC. Rose and red. Heavy bloomer, long season.
- No. 331—AB. Rose and red, late.
- No. 338—ABC. Appleblossom coloring. Very late.
- No. 346—CD. Pure rose, early.
- No. 349—D. Pink, free blooming, late.
- No. 352—D. Pure scarlet, heavy bloomer, late.

### OTHER NOVELTIES

The following four all belong to C. *superba* (4) group. All originated in our nursery. The first variety was introduced in 1939; the other three are now offered for the first time.

#### PRICE SCHEDULE

A 4	to 5	ft.	.....	\$2.50
B 3	to 4	ft.	.....	2.00
C 2	to 3	ft.	.....	1.50
D 1½	to 2	ft.	.....	1.25
E 1	to 1½	ft.	.....	1.00

(Letters after varieties indicate sizes available.)

### Named

**CRIMSON & GOLD**—BCDE. Introduced two years ago. The beauty of its vividly brilliant crimson flowers is enhanced by the rich golden hue of the stamens. Extremely early; here it usually starts blooming by Dec. 1st and continues all winter and part of spring.

**\*\*EARLY APPLEBLOSSOM**—BCDE. Flowers are not large but come in great profusion and show the pleasing blend of pink and white which has made "Appleblossom" so popular. Very early, coming into bloom in early January.

**\*\*JULIET**—CD. The large flowers are a lovely soft salmon or coral pink. Midseason. This was selected in 1938 by the well known amateur, Mrs. J. D. Scannavino, as the handsomest of our seedlings of this type so we have named it for her.

**\*\*STANFORD RED**—BCD. Flowers very large opening flat and up to two inches diameter. Opens geranium like and deepens to a rich red. Almost thornless; good for cutting as flowers keep well. (We named this previous to the Rose Bowl Game and see no reason whatever for any change!)

### Unnamed varieties of C. *superba* (4).

- No. 309—BCD. An improved corallina.
- No. 312—BC. Yellowish orange, large flowers.
- No. 313—D. Rich red.
- No. 319A—CD. Coral shaded greenish yellow; most unusual coloring.
- No. 330—DE. Orange, enormous flowers.
- No. 333A—D. Coral with lighter center.
- No. 345—D. Between terra cotta and apricot.
- No. 348—E. Clear shrimp pink; lovely color; free bloomer; growth moderate.
- No. 350—E. Salmon, enormous flowers, free bloomer.
- No. 351—E. Vivid red, very profuse.

For our large assortment of standard varieties see Part II.

## Other Deciduous Shrubs

**ACER PALMATUM, JAPANESE MAPLE, (5).** These shrubs or small trees are highly esteemed for their slow growth and attractive appearance. In hot sunny climes they need partial shade, elsewhere any exposure. Many forms have been developed in Japan. We are growing about twenty varieties including the well known "Ribbonleaf Purple". "Cutleaf Purple" (Benishidare), etc. Leaves of others have many forms, variegated, deeply cut, twisted, etc. Tell us the types you want and we will make suitable selections. Pot grown: Cutleaf Purple Weeping 2 to 2½ ft. \$2.00, 1½ to 2 ft. \$1.50, 1 to 1½ ft. \$1.25; all others 2 to 2½ ft. \$1.50, 1½ to 2 ft. \$1.25, 1 to 1½ ft. \$1.00.

**BERBERIS aggregata barbarossa, (5).** Imported from Ireland. Originator's description: "The heaviest fruiter of all; sells at sight. Extremely handsome when laden with its numerous fine (red) fruits." Pot grown 1 to 1½ ft. 75c.

**CALlicARPA girdaldiana, GERALD BEAUTYBERRY, (5).** From China. A large shrub to about ten ft. Like other Beautyberries its charm lies in the clusters of very handsome blue berries which have a brilliant metallic hue rarely found except in Callicarpa, Dianella and Billediera. They remain on the bush long after leaves have fallen. We have tested five or six Callicarpas and consider this the best. 2 to 3 ft. \$1.00, 1½ to 2 ft. 75c.

**CERATOSTIGMA griffithi, BURMESE PLUMBAGO, (7).** The deep blue flowers are about the same as in *C. willmottianum* but habit is entirely different as it grows wider than tall and makes an attractive plant. Comes from the mountains so will stand fairly severe freezing. Pot grown 10-12 in. 60c.

**CYTISUS purpureus pendulus, WEEPING PURPLE BROOM, (5).** This charming plant should be far better known. Every slender branch is covered in spring for its entire length with bluish purple flowers, pea-shaped like other Brooms. We grow it in two entirely different forms for two distinct purposes. Grafted low it makes a good prostrate plant suitable for rock gardens, etc. When top-grafted on straight stems the branches arch at once, then grow directly downward making a most beautiful individual specimen. Standards on 3 ft. stems, gallon cans \$1.75; grafted low, pot grown 8-12 in. wide 60c.

**DAUBENTONIA tripetti, SCARLET WISTERIA TREE, (8½).** A very rapid growing shrub or small tree which bears profusely all summer. The flowers are orange-red, pea-shaped and borne in clusters. The whole plant is extremely showy over a long period. It must be grown in full sun and should be severely pruned every fall. This is how it impressed one garden lover: "I cannot resist telling you how lovely I think it is. I had only the vaguest idea what it would be like and never was a 'pig in a poke' so successful! I think its color is astonishing—so clear and pure and evidently the blooming period will be long. I shall be in despair if it proves too delicate for our winters—having once flowered it I could not bear to lose it." Pot grown 3-4 ft. 75c. 2-3 ft. 65c, 1-1½ ft. 50c.

**\*LAGERSTROEMIA indica var., Wm. TOOVEY CREPE MYRTLE, (7).** We have not yet flowered this variety but it came to us highly recommended as a fine watermelon red. Gallon cans 1½-2 ft. 75c.

**MERATIA praecox grandiflora, IMPROVED WINTERSWEET, (7).** This is a rare large flowering form of the plant known as *Calycanthus praecox* or *Chimonanthus fragrans* so greatly esteemed for its very early, intensely fragrant yellow flowers. Here it usually starts to bloom in early December and continues into spring. 4-5 ft. \$1.50, 3-4 ft. \$1.25.

**PARROTIA persica, (5).** This is a large shrub or small tree closely related to Witch Hazel. In England it is highly esteemed for its vivid crimson autumnal tints. Under favorable conditions its unique display of two-toned coloring in fall is very striking indeed. Gallon cans 2-3 ft. \$1.25; pot grown 1-1½ ft. 75c.

**PHILADELPHUS, MOCK ORANGE OR SYRINGA, (5).** Well known old favorites blooming in late spring. We limit ourselves to only a few kinds.

**ATLAS.** One of Lemoine's varieties recently imported from France. The pure white, usually four-petaled flowers are enormous, single and 2½ inches wide. This was justly given the Award of Merit of the Royal Horticultural Society. 3-4 ft. \$2.00, 2-3 ft. \$1.50, 1½-2 ft. \$1.25.

**BELLE ETOILE.** This is considered the best of the "Syringas" whose flowers have a purple "eye" and is also the hardiest of that group. The large flowers are milk-white except for the colored center. Very fragrant and free blooming. We like it best of all. 1½-2 ft. \$1.00, 1-1½ ft. 75c.

**\*ENCHANTMENT.** A very free blooming double white. Here it has the fatal fault that the flowers wither and stick to the bush, but it may behave better in that respect elsewhere. 4-5 ft. \$2.25, 3-4 ft. \$1.75, 2-3 ft. \$1.25.

**VIRGINAL.** Doubtless the finest double variety. Flowers large, snow white, borne most profusely in great masses from the time it is a foot tall. 3-4 ft. \$1.25, 2-3 ft. \$1.00, 1½-2 ft. 85c.

**\*PUNICA granatum nana plena**, DWARF DOUBLE RED POMEGRANATE, (6). The old single red form has long been a favorite. This new type with its double, carnation-like flowers should soon displace it. Pot grown 6-8 in. 60c.

**VIBURNUM betulifolium**, BIRCHLEAF VIBURNUM, (5). The Viburnums include a great many of the very finest garden plants. We have imported several new ones under government permit and shall have much to say about them as rapidly as we can work up adequate stock. This one is esteemed in England as among the best. Makes a large shrub up to maybe ten feet with glossy birch-like leaves. It is at its showiest in autumn when carrying its large clusters of bright red berries. 2-3 ft. \$2.00, 1½-2 ft. \$1.50; pot grown 1-1½ ft. \$1.00.

**VIBURNUM carlesi**, (4). This now ranks as an "old favorite" but is as popular as ever for the rich spicy fragrance of its flushed flowers. It is particularly nice when grown as a "standard" or miniature tree which gets the flowers up where it is easier to enjoy their delightful odor. Standards on 3 ft. stems, 2-3 ft. heads \$3.50, 1½-2 ft. heads \$3.00. Grafted low, 1½-2 ft. \$1.50, 1-1½ ft. \$1.35; pot grown 6-10 in. 60c.

**\*VIBURNUM dilatatum**, (5). A handsome shrub of moderate size. It bears large clusters, four to six inches wide, of white flowers followed by glistening vivid red berries which remain long after leaves fall, sometimes all winter. Pot grown 1-1½ ft. 75c.

**VIBURNUM macrocephalum**, CHINESE SNOWBALL, (6). This majestic shrub performs almost unbelievably! The enormous balls of snow white flowers can actually attain as much as nine inches in diameter although of course heads around six to seven inches across are more common. Too bad it isn't a little hardier. Semi-evergreen in very mild climates. Pot grown 1 yr. grafts about 6-8 in. \$1.25.

**VIBURNUM wrighti**, WRIGHT VIBURNUM, (5). This fine Viburnum makes a moderate sized bush which bears a profusion of white flowers followed by showy red berries all over the plant. Foliage assumes fine crimson autumnal tints. A Horticultural writer recently stated: "It is impossible to conceive of a plant more lovely than this little Viburnum." Pot grown 1-1½ ft. 85c.

**WEIGELA**, (5). The Weigelas are old favorites and justly so as they "do themselves proud" at their spring blooming season when they are completely covered with flowers. Here are two good new ones:

**IDEAL**. One of our recent importations from France. Flowers brightly carmine outside and carmine rose within. Unlike Eva Rathke it is a well formed rounded shrub. Extremely free bloomer. 3-4 ft. \$1.50, 2-3 ft. \$1.25, 1-1½ ft. \$1.00.

**\*LE PRINTEMPS**. Flowers are bright carmine pink and of course borne most profusely. 2-3 ft. \$1.25, 1½-2 ft. \$1.00.

## Climbers

**\*BOMAREA caldasiana**, (9). Bears terminal clusters of large tubular flowers, coral red marked yellow. It is also attractive when it fruits as the pods open but the red seeds stick to it making it showy all winter. Seems to prefer partial shade and usually dies down to the ground annually but grows back vigorously to flowering size each season. Pot grown \$1.00.

**CAMPSIS chinensis (Bignonia grandiflora)**, CHINESE TRUMPET VINE, (7). This is certainly one of the showiest deciduous climbing vines. Far superior to the Common Trumpet Vine. Flowers are very large, funnel-shaped, orange and red, and borne in huge terminal sprays. The real thing is far from common. Our plants are all grafted and guaranteed genuine. Field grown 2 yr. grafts \$1.50, 1 yr. grafts 75c; gallon cans 2 yr. grafts \$1.00.

**CAMPSIS MME. GALEN**, (5). Sometimes called *C. tagliabuana*. A hybrid of *C. radicans* x *chinensis* and intermediate between the two. As indicated it is hardier than *C. chinensis* so particularly useful where that is too tender. Field grown 2 yr. grafts \$1.50, 1 yr. grafts 75c; gallon cans 2 yr. grafts \$1.00.

**\*DIOCLEA glycinoides**, "Scarlet Wisteria", (9). A slender semi-evergreen vine of moderate size which bears clusters of inch-long intensely vivid red flowers. Is in bloom all summer. Almost unknown but deserves wider distribution. Pot grown 2-3 ft. 75c.



\***GELSEMIUM sempervirens**, CAROLINA JESSAMINE, (7). This evergreen native of the Southeastern States has proved to be most useful in California. Foliage is good and the bright yellow flowers are very attractive. Pot grown 1½-2 ft. 50c.

\***LONICERA tellmanniana**, (5). This hybrid Honeysuckle is, we believe, entirely new in this country and has the largest flowers of any of the fairly hardy kinds. While they are not as large as those of *L. hildebrandti* that doesn't mean much as the latter is useless except in semi-tropical climates while this should stand close to zero. The huge long-tubed flowers are rich yellow, tipped bronzy red. Grows very vigorously. A. M. R. H. S. Pot grown 2-3 ft. \$1.50, 8-12 in. \$1.00.

**PILEOSTEGIA viburnoides**, (7). This new evergreen vine has foliage about like English Laurel. Thrives best in full shade where so few vines do well. White flowers are borne freely in large clusters in late summer. Pot grown 8-12 in. 60c.

**VITIS coignetiae (V. kaempferi)**, GLORY GRAPEVINE, (5). A deciduous grape grown solely for the vivid autumnal tints of its leaves which are "hard to beat". Pot grown 1½-2 ft. 50c.

## Wisterias

We have specialized in these for over twenty years and grow by far the largest assortment in this country. Varieties available this season may be found in Part II but here we will give a little information about the three **species**.

**W. sinensis**, the Chinese Wisteria is characterized by large fragrant flowers in compact clusters of medium length. They come into bloom very young and all the flowers in each cluster open at about the same time before any leaves appear. Also blooms again in midsummer. This time the clusters are shorter, come only at the ends of shoots and, in the typical form, are purple rather than lavender blue.

**W. floribunda** which is better known as *W. multijuga* or Japanese Wisteria has long slender racemes of smaller flowers. Those at top are fully open while the lower ones are only small unopened buds. This of course lengthens the blooming period until the leaves are pretty well out. Little or no fragrance. May occasionally bloom again in summer but generally does not.

**W. venusta**, the Silky Wisteria has short broad clusters of very large flowers on long stems. All flowers open at one time and are fragrant. This is known in only two varieties which are very fine indeed. Some think they are more beautiful than the *sinensis* types.

With above information it is only necessary to give very brief descriptions of the **varieties** which as stated are listed in Part II.

### STANDARD WISTERIAS

We introduced this beautiful form twelve or thirteen years ago and have rarely been able to keep up with demand. Advance orders this season have absorbed our entire stock of young plants. Only ones available are beautiful specimens in a good assortment of prices ranging from \$7.50 to \$35.00 each. They may be seen at the nursery or particulars will gladly be given by mail.

## Russell Lupins

This world-famous novelty seems to thrive well in some localities, poorly in others. Where they do well nothing of their class is more gorgeous. They differ from other Lupins in the broad flat standards and very wide range of beautiful tints, including both "self-colored" and two-toned. Plants offered are seedlings from the re-selected strain. Pot grown (2½ in. pots) 25c each; \$2.25 per dozen; \$15.00 per 100.

## PART II

### PRICE LIST OF ITEMS NOT DESCRIBED AND PRICED IN PART I.

All prices in this booklet are for plants at the nursery. Small lots will be shipped by express or mail if customer includes estimated postage (approximately 10% of order) with remittance. **Balled plants** or large orders are too heavy for mail or express and must be sent by rail or auto freight unless within trucking distance.

**DISCOUNTS FOR QUANTITY.** 10 or more plants of one kind and one size 10%; 25 or more plants of one kind and one size 15%. Otherwise all prices are net.

**SPECIMEN PLANTS.** Prices quoted below and in Part I are for average good stock of grades specified, in accordance with California State Law. We also have a large number of beautiful specimen plants in various lines, some in containers, others in open ground. As it is not practical to include them here, prices on such material will be quoted upon request, but the best way is to come to the nursery and see them.

### CONIFERS

**ABIES** *arizonica glauca*, BLUE CORK FIR. Balled 1½-2 ft. \$2.50.  
*nordmanniana*, NORDMANN FIR. Balled 4-5 ft. \$7.50, 3-4 ft. \$6.00, 2½-3 ft. \$5.00, 2-2½ ft. \$4.00, 1½-2 ft. \$3.00.  
**CEDRUS** *deodara*, DEODAR. Balled 8-10 ft. \$8.00, 6-8 ft. \$6.00, 5-6 ft. \$4.00; pot grown 1½-2 ft. 75c.  
*deodara compacta*, COMPACT DEODAR. Balled 6-8 ft. \$7.00, 5-6 ft. \$4.50, 4-5 ft. \$3.00, 3-4 ft. \$2.50.  
**CHAMAECYPARIS** *lawsoniana allumi*, SCARAB CYPRESS. Balled 3-4 ft. \$3.00, 2½-3 ft. \$2.50, 2-2½ ft. \$2.25.  
*lawsoniana erecta viridis*, GREEN COLUMN CYPRESS. Balled 5-6 ft. \$4.00, 4-5 ft. \$3.00, 3-4 ft. \$2.50, 2-3 ft. \$2.00, 1½-2 ft. \$1.50.  
*lawsoniana stewarti*, WINTERGOLDEN CYPRESS. Balled extra heavy 8-10 ft. \$20.00, extra heavy 7-8 ft. \$15.00.  
*lawsoniana Triomphe de Boskoop*. Balled 4-5 ft. \$3.50, 3-4 ft. \$3.00, 2-3 ft. \$2.50.  
*obtusa nana*, pot grown 4-6 in. \$1.25.  
**JUNIPERUS** *chinensis albovariegata*, WHITELEAF CHINESE JUNIPER. Balled 6-8 ft. \$7.50, 5-6 ft. \$5.00, 4-5 ft. \$4.00.  
*chinensis pfitzeriana*, PFITZER JUNIPER. Balled 3-4 ft. \$4.00, 2-3 ft. \$2.75, 1½-2 ft. \$2.00; pot grown 1-1½ ft. 75c.  
*chinensis torulosa*, HOLLYWOOD JUNIPER. Balled 2-3 ft. \$2.50, 1½-2 ft. \$2.00.  
*japonica aureovariegata*, GOLDEN DWARF JAPANESE JUNIPER. Balled 2½-3 ft. \$3.00, 2-2½ ft. \$2.50, 1½-2 ft. \$2.00.  
*sabina tamariscifolia*, TAMARIX JUNIPER. Balled 2-3 ft. \$3.00, 1½-2 ft. \$2.00.  
*sp. Wilson's Weeping*. Balled extra heavy 6-8 ft. \$15.00, 3-4 ft. \$3.50, 1½-2 ft. \$1.50; pot grown 1-1½ ft. 75c.  
**LIBOCEDRUS** *chilensis*, CHILEAN INCENSE-CEDAR. Balled 5-6 ft. \$5.00.  
**PICEA** *excelsa*, NORWAY SPRUCE. Balled 2-3 ft. \$2.25.  
*excelsa pendula*, WEeping NORWAY SPRUCE. Balled 1-1½ ft. \$1.50.  
*glauca conica*, DWARF ALBERTA SPRUCE. Balled 10-12 in. \$2.00, 8-10 in. \$1.75.  
*orientalis aurea*, GOLDEN ORIENTAL SPRUCE. Balled 1-1½ ft. \$1.25, pot grown 8-12 in. 75c.  
*pungens*, COLORADO GREEN SPRUCE. Balled 5-6 ft. \$7.50, 4-5 ft. \$5.00, 3-4 ft. \$4.00, 2-2½ ft. \$2.50, 1½-2 ft. \$2.00.  
*pungens kosteriana*, KOSTER BLUE SPRUCE. Balled 2-2½ ft. \$4.50, 1½-2 ft. \$3.50.  
**PINUS** *densiflora*, JAPANESE RED PINE. Balled 4-5 ft. \$3.50.  
*montana mughus*, MUGHO PINE. Balled 1½-2 ft. \$2.50, 15-18 in. \$2.00, 12-15 in. \$1.50.  
*radiata*, MONTEREY PINE. Balled 6-8 ft. \$4.00, 5-6 ft. \$3.50, gallon cans 2-3 ft. 75c.  
*thunbergii*, JAPANESE BLACK PINE. Balled 5-6 ft. \$4.00, 4-5 ft. \$3.50.  
*torreyana*, TORREY PINE. Gallon cans 4-5 ft. \$1.00; pot grown 3-4 ft. 50c.  
**SEQUIOIA** *sempervirens*, REDWOOD. 5 gal. cans 4-6 ft. \$2.50, 5 gal. cans 3-4 ft. \$1.75; pot grown 1-1½ ft. 50c.  
**TAXUS** *baccata*, ENGLISH YEW. Balled 2-2½ ft. \$2.50, 1½-2 ft. \$2.00.  
*baccata fastigiata*, IRISH YEW. Balled 7-8 ft. \$17.50, 6½-7 ft. \$15.00, 6-6½ ft. \$12.00, 5½-6 ft. \$10.00, 4½-5 ft. \$7.00, 4-4½ ft. \$6.00, 2½-3 ft. \$3.50.

*baccata fastigiata aurea*, GOLDEN IRISH YEW. Balled. 6½-7 ft. \$17.50, 6-6½ ft. \$15.00, 2½-3 ft. \$4.00.

*baccata repandens aurea*, GOLDEN SPREADING ENGLISH YEW. Balled 2-3 ft. \$3.50, 1½-2 ft. \$2.00.

### BROAD LEAVED EVERGREENS

**ABELIA** *floribunda*, RED ABELIA. Pot grown 1-1½ ft. 50c.  
*schumannii*, PINK ABELIA. Pot grown 10-12 in. 40c.  
*triflora*, FRAGRANT ABELIA. Gal. cans 2-3 ft. 60c; pot grown 1½-2 ft. 50c, 1-1½ ft. 40c.  
**ACACIA** *baileyana*, COOTAMUNDRA WATTLE. Pot grown 3-4 ft. 75c, 1½-2 ft. 40c.  
**ARBUTUS** *unedo*, STRAWBERRY TREE. Balled 4-5 ft. \$3.50, 3-4 ft. \$3.00, 2-3 ft. \$2.50; pot grown 2-2½ ft. 60c, 1½-2 ft. 50c.  
**AUCUBA** *japonica* seedlings, male. Pot grown 2-3 ft. 75c.  
*japonica Gold Blotched Male*. Balled 2-3 ft. \$2.00; pot grown 6-8 in. 60c.  
*japonica variegata*, GOLD DUST. Balled 2½-3 ft. \$3.00, 2-2½ ft. \$2.50; gal. cans 1½-2 ft. 80c; pot grown 1-1½ ft. 60c, 6-8 in. 40c.  
**BERBERIS** *chenaultii*. Pot grown 12-15 in. 50c.  
*corallina compacta*, CORAL BARBERRY. Pot grown 6-8 in. 75c, 4-6 in. 60c.  
*darwini*, DARWIN BARBERRY. Balled 2-3 ft. \$1.50.  
*verruculosa*, WARTY BARBERRY. Gal. cans 8-12 in. 75c; pot grown 6-10 in. 50c.  
*Wisley Hybrids*. Pot grown 1-1½ ft. 50c.  
**BOWKERIA** *gerrardiana*. Gal. cans 3-4 ft. 75c; pot grown 2-3 ft. 60c, 1½-2 ft. 50c.  
**BRACHYSEMA** *lanceolatum*, SWAN RIVER PEA BUSH. Gal. cans 2-3 ft. 75c; pot grown 1½-2 ft. 60c, 1-1½ ft. 50c.  
**BUDDLEIA** *salvifolia*. Pot grown 1-1½ ft. 50c.  
**BURSARIA** *spinosa*. Pot grown 1-1½ ft. 40c.  
**CALLISTEMON** *linearis*. Gal. can 2-3 ft. 60c.  
**CAMELLIA** *Clarke Red*. Balled 3-3½ ft. \$4.00, 2½-3 ft. \$3.50, gal. cans 1½-2 ft. \$2.00.  
**CANTUA** *buxifolia*, INCA SHRUB. Gal. cans 2-2½ ft. 75c.  
**CEANOTHUS** *azureus* (C. *caeruleus*). Gal. cans 2-3 ft. \$1.00.  
*cyaneus*, LAKESIDE WILD LILAC. Gal. cans 3-4 ft. 85c; pot grown 10-15 in. 35c.  
*megacarpus*. Pot grown 10-15 in. 50c.  
*thyrsiflorus griseus*. Gal. cans 2-3 ft. 75c.  
*veitchianus*. Pot grown 8-12 in. 75c.  
*hyb. Autumnal Blue*. Gal. cans 3-4 ft. \$1.50; pot grown 1½-2 ft. 75c, 1-1½ ft. 60c.  
**CHOISYA** *ternata*, MEXICAN ORANGE. Balled 3-4 ft. \$3.00, 2-3 ft. \$2.25; Gal. cans 1-1½ ft. 60c; pot grown 8-12 in. 40c.  
**CISTUS** *corbairiensis*. Balled 2-3 ft. \$1.50, 1½-2 ft. \$1.25.  
*crispus rosea*. Pot grown 1-1½ ft. 60c, 8-12 in. 50c.  
*purpureus*, ORCHID ROCKROSE. Gal. cans 1½-2 ft. 60c; pot grown 8-12 in. 50c.  
*Silver Pink*. Pot grown 1-1½ ft. 75c.  
**CITRUS** *meyer*, DWARF LEMON. Pot grown 8-10 in. 50c.  
**COLEONEMA** *pulchrum*, PINK DIOSMA. Balled 3-4 ft. \$3.00, 2-3 ft. \$2.25, 10-12 in. \$1.00.  
**CORDYLINA**, **DRACAENA**. Balled specimens 12-14 ft. \$20.00, specimens 10-12 ft. \$15.00, 6-8 ft. \$4.00, 5-6 ft. \$3.00, 4-5 ft. \$2.50, 3-4 ft. \$2.25.  
*veitchi rubra*. Balled 12-14 ft. \$10.00.

**COTONEASTER** *adpressa conglomerata*. Pot grown 6-10 in. 60c.

*bullata macrophylla*. Pot grown 8-12 in. 50c.

*buxifolia vellea*, **DWARF SILVERLEAF COTONEASTER**. Balled 3-4 ft. \$3.00, 1½-2 ft. \$1.50, 1-1½ ft. \$1.00; pot grown 1-1½ ft. 50c, 8-12 in. 40c.

*conspicua decora*, **NECKLACE COTONEASTER**. Pot grown 1½-2 ft. 50c.

*glabrata*. Pot grown 1½-2 ft. 60c.

*glaucochylla*. Gal. cans 3-4 ft. \$1.00; pot grown 2-2½ ft. 60c.

*lactea (parnayi)*, **PARNAY COTONEASTER**. Pot grown 1½-2 ft. 50c, 1-1½ ft. 40c.

*rosea*. Pot grown 1-1½ ft. 50c.

**CYTISUS** *decumbens*. Pot grown 4-6 in. 75c.

*praecox albus*, **WHITE WARMINSTER BROOM**. Pot grown 1-1½ ft. 60c.

*purgans*. Pot grown 8-12 in. 60c.

*Pomona*. Pot grown 75c.

#### EUROPEAN HYBRIDS

*burkwoodi*. Pot grown 1½-2 ft. 75c.

*Maria Burkwood*. Pot grown 1-1½ ft. 75c, 8-12 in. 60c; Standards, top grafted, 3 and 4 ft. stems \$2.25.

**DAPHNE** *odora alba*, **WHITE DAPHNE**. Balled 18-24 in. \$3.00, 15-18 in. \$2.50, 12-15 in. \$2.00, 10-12 in. \$1.50.

*odora marginata*, **PINK DAPHNE**. Balled 30-36 in. \$5.00, 24-30 in. \$3.50, 18-24 in. \$2.75, 10-12 in. \$1.25.

*odora*, **ROSE QUEEN**. Balled 24-30 in. \$3.50, 18-24 in. \$2.75, 15-18 in. \$2.50, 12-15 in. \$2.00, 10-12 in. \$1.50.

*oleoides*. Pot grown 1-1½ ft. \$1.00.

**DESFONTAINEA** *spinosa*. Pot grown 6-8 in. \$3.00.

**ELEAGNUS** *pungens maculata*, **GOLDENLEAF ELEAGNUS**. Balled 3-4 ft. \$3.00; gal. cans 1½-2 ft. 75c; pot grown 1½-2 ft. 60c, 1-1½ ft. 50c.

**ERIOBOTRYA** *japonica*, **LOQUAT**. Balled 3-4 ft. \$2.00; gal. cans 3-4 ft. \$1.00, 2-3 ft. 75c; pot grown 1½-2 ft. 60c.

**ESCALLONIA** *C. F. Ball*. Pot grown 1-1½ ft. 60c.

*donardensis*. Gal. cans 2-3 ft. 60c.

*edinensis*. Gal. cans 2-3 ft. 60c.

*rubra*. Gal. cans 1½-2 ft. 60c.

**EUCALYPTUS** *cinerea*. Gal. cans 4-6 ft. 85c; pot grown 1½-2 ft. 50c.

*erythronema*. Pot grown 1-1½ ft. 50c.

*macrocarpa*, **ROSE OF THE DESERT**. Pot grown 8-12 in. 75c.

*oldfieldi*. Pot grown 1-1½ ft. \$1.00.

*pulverulenta*. Pot grown 2-2½ ft. 75c, 1½-2 ft. 60c.

**FEIJOA** *sellowiana*, **PINEAPPLE GUAVA**. Gal. cans 2-3 ft. 60c.

**GARRYA** *elliptica*. Pot grown 1½-2 ft. 60c, 1-1½ ft. 50c.

**GREVILLEA** *obtusifolia*. Small pots 6-8 in. 15c.

*rosmarinifolia*. Pot grown 1-1½ ft. 60c.

**HAKEA** *laurina*, **SEA-URCHIN HAKEA**. Pot grown 1½-2 ft. 60c.

*multilineata*. Pot grown 1½-2 ft. \$1.00.

**HEDERA** *helix conglomerata*, **BUNCHLEAF ENGLISH IVY**. Pot grown 1-1½ ft. 50c.

**HYPERICUM** *calycinum*. Rooted divisions \$7.50 per 100, \$60.00 per 1,000.

#### HOLLY

**ILEX** *aquifolium*, **ENGLISH HOLLY**, female sdgls. Gal. cans 1½-2 ft. \$1.00.

*aquifolium Dutch*. Gal. cans 1-1½ ft. 75c.

*aquifolium femina*. Pot grown 10-15 in. 60c.

*aquifolium Golden Variegated*. Gal. cans 1-1½ ft. \$1.00; pot grown 8-10 in. 75c.

*aquifolium Silver Variegated*. Gal. cans 1½-2 ft. \$1.25; pot grown 8-12 in. 75c.

*aquifolium Van Tol*. Gal. cans 2-2½ ft. \$1.25, 1½-2 ft. \$1.00; pot grown 1-1½ ft. 75c, 8-12 in. 60c.

*aquipernyi*. Balled 1½-2 ft. \$1.50; pot grown 1-1½ ft. 60c, 6-12 in. 50c.

*ciliispinosa (I. fargesi)*. Pot grown 8-12 in. \$1.00.

*cornuta (female)*, **CHINESE HOLLY**. Balled 3-4 ft. \$3.00, 2-3 ft. \$2.50; gal. cans 1-1½ ft. 75c; pot grown 8-12 in. 60c.

*cornuta burfordi*. Pot grown 8-10 in. 75c.

*latifolia (Tarayo)*. Balled 4-5 ft. \$2.50; 5 gal. cans 3-4 ft. \$1.50; gal. cans 3-4 ft. \$1.00, 2-3 ft. 85c; pot grown 1-1½ ft. 50c.

*pernyi (female)*, **PERNY HOLLY**. Balled 3-4 ft. \$3.50, 2-3 ft. \$2.50; pot grown 1-1½ ft. 75c.

*pernyi veitchi*, **VEITCH HOLLY**. Balled 1½-2 ft. \$2.00; pot grown 1-1½ ft. \$1.00.

*yunnanensis*. Pot grown 6-8 in. 60c.

**LAUROCERASUS** *officinalis*, **ENGLISH LAUREL**. Balled 3-4 ft. \$2.25, 2-3 ft. \$1.75; gal. cans 1½-2 ft. 75c; pot grown 8-12 in. 50c.

**LAURUS** *nobilis*, **GRECIAN LAUREL**; **BAY TREE**. Balled 5-6 ft. \$4.50, 4-5 ft. \$3.50; 5 gal. cans 4-6 ft. \$2.00; gal. cans 4-5 ft. \$1.00.

**LAVANDULA** *pedunculata*, **PLUME LAVENDER**. Pot grown 6-10 in. 50c.

**LEPTOSPERMUM** *laevigatum*, **AUSTRALIAN TEA-TREE**. Gal. cans 3-4 ft. 75c; pot grown 2-3 ft. 50c.

**LIGUSTRUM** *japonicum*, **JAPANESE PRIVET**. Hedge material bare root 4-6 ft. \$8.00 per 100, 3-4 ft. \$7.00 per 100, 2-3 ft. \$6.00 per 100.

**LITSEA** *glauca*. Pot grown 1½-2 ft. 60c, 1-1½ ft. 50c.

**MAHONIA** *aquifolium*, **OREGON HOLLY-GRAPE**. Balled 2-3 ft. \$2.00.

*ilicifolia compacta*. Balled 1-1½ ft. \$1.50.

**METROSIDEROS** *tomentosa*. Pot grown 1-1½ ft. 75c, 8-12 in. 60c.

**MICHELIA** *fuscata*, **BANANA SHRUB**. Balled 3-3½ ft. \$4.00, 2½-3 ft. \$3.50; pot grown 6-8 in. 75c.

**MYRTUS** *communis compacta*, **COMPACT MYRTLE**. Balled 1½-2 ft. \$1.35; gal. cans 1-1½ ft. 60c.

**NANDINA** *domestica*, **NANDINA**; **JAPANESE SACRED BAMBOO**. Gal. cans 2-2½ ft. 75c, 1½-2 ft. 60c; pot grown 1-1½ ft. 50c.

**NERIUM** *Anisunis*. Pot grown 1-1½ ft. 60c.

*Cardinal Red*. Balled 2-3 ft. \$2.00.

*Double Pink*. Gal. cans 2½-3 ft. 60c; pot grown 2-3 ft. 50c.

*Double White*. Balled 3-4 ft. \$2.50; gal. cans 2½-3 ft. 60c; pot grown 1½-2 ft. 50c.

*Mrs. Roeding*. 5 gal. cans 3-4 ft. \$1.50; gal. cans 2-2½ ft. 60c.

*Prof. Bodkin*. Balled 3-4 ft. \$2.50; pot grown 1½-2 ft. 50c.

**NIEREMBERGIA** *hippomanica*. Small pots 20c.

**OLEA** *europaea*, **COMMON OLIVE**. Balled 3-4 ft. \$1.50; gal. cans 3-4 ft. 75c, 2-3 ft. 60c.

**OLEARIA** *stellulata*. Pot grown 1½-2 ft. 60c.

**OSMANTHUS** *aurantiacus*, **YELLOW SWEET OSMANTHUS**. Balled 5-6 ft. \$4.00, 4-5 ft. \$3.50; pot grown 1½-2 ft. 85c, 1-1½ ft. 75c.

*fortunei*, **FORTUNE OSMANTHUS**. Gal. cans 3-4 ft. \$1.00; pot grown 8-12 in. 60c.

**OSMAREA** *burkwoodi*. Pot grown 6-8 in. \$1.00.

**PARASYRINGA** *sempervirens*. Balled 4-5 ft. \$3.00, 3-4 ft. \$2.25; pot grown 1½-2 ft. 60c.

**PHOTINIA** *arbutifolia*, **XMAS BERRY**; **TOYON**; **CALIFORNIA HOLLY**. 5 gal. cans 3-4 ft. \$2.50; gal. cans 3-4 ft. \$1.25, 2-3 ft. \$1.00; pot grown 1½-2 ft. 60c, 1-1½ ft. 50c.

*arbutifolia macrocarpa*, **CATALINA RED**. Gal. cans 3-4 ft. \$1.25; pot grown 2-3 ft. 75c, 1½-2 ft. 60c.

*serrulata nova*, **CHINESE TOYON**. Balled 3-4 ft. \$3.00; gal. cans 3-4 ft. \$1.00; pot grown 2-2½ ft. 75c, 1½-2 ft. 60c.

**PLAGIANTHUS** *divaricatus*. Pot grown 1½-2 ft. 75c.

**PYRACANTHA** *coccinea lalandi*, **LALAND FIRE-THORN**. Balled 3-4 ft. \$2.50; gal. cans 2-3 ft. 75c; pot grown 1½-2 ft. 50c.

*formosana Miller*. Pot grown 1½-2 ft. 60c, 1-1½ ft. 50c.

*formosana splendens*, **SPLENDID FIRETHORN**. Gal. cans 1½-2 ft. 75c; pot grown 1-1½ ft. 60c.

*microcarpa*. Pot grown 1½-2 ft. 75c.

*rogersiana aurantiaca*, **ROGERS ORANGE FIRE-THORN**. 5 gal. cans 6-8 ft. \$2.50; gal. cans 3-4 ft. 75c; pot grown 2-3 ft. 60c, 1½-2 ft. 50c.

*sp. SAN JOSE*. Gal. cans 3-4 ft. \$1.25; pot grown 1-1½ ft. 50c.

*sp. variegata*. Gal. cans 1½-2 ft. 60c; pot grown 1½-2 ft. 50c.

*yunnanensis*, **YUNNAN FIRETHORN**. Gal. cans 3-4 ft. 60c, 1½-2 ft. 50c.

**PYRUS** *kawakami*, **EVERGREEN PEAR**. Gal. cans 1½-2 ft. 75c; pot grown 1-1½ ft. 60c.

**QUERCUS** *dumosa*, **CALIFORNIA SCRUB-OAK**. Gal. cans 12-15 in. 75c.

*suber*, **CORK-OAK**. Pot grown 3-4 ft. 75c.

**RAPHIOLEPIS indica rosea**, PINK INDIA HAW-  
THORN. Balled 2-2½ ft. \$3.50, 1½-2 ft. \$3.00,  
15-18 in. \$2.50, 12-15 in. \$2.00; gal. cans 8-12  
in. \$1.00; pot grown 8-10 in. 85c, 6-8 in. 75c.

**SARCOCOCCA ruscifolia**. Balled 1½-2 ft. \$2.00; pot  
grown 8-12 in. 60c.

**SCHIZOCENTRON elegans**. Pot grown 8-12 in. 50c.

**SKIMMIA japonica**, JAPANESE SKIMMIA. Pot grown  
4-6 in. 60c.

**SOPHORA tetraptera**. Gal. cans 3-4 ft. \$1.25; pot grown  
1-1½ ft. 60c.  
tetraptera microphylla. Pot grown 1-1½ ft. 75c.

**TERNSTROEMIA japonica**. Pot grown 12-15 in. 60c.

**THEA sinensis**, CHINESE TEA. Pot grown 6-8 in. 60c.

**TIPUANA tipu**, TIPU-TREE. Pot grown 1½-2 ft. 60c.

**UMBELLULARIA californica**, CALIFORNIA-LAUREL.  
Gal. cans 1-1½ ft. 60c.

**XYLOSMA senticososa**. Gal. cans 2-3 ft. 75c; pot grown  
1½-2 ft. 50c, 1-1½ ft. 40c.

## FLOWERING FRUIT TREES

(Letters after varieties indicate sizes available.)

### FLOWERING ALMONDS

A 3 -4 ft. \$.85  
B 2 -3 ft. \$.60  
C 1½-2 ft. \$.50

Dwarf Double Pink ABC

Dwarf Double White AB

### FLOWERING APPLES

(Flowering Crabs)

**MALUS ioensis plena**, BECHTEL'S DOUBLE CRAB.  
dbl. pink, large violet scented flowers 5-6 ft.  
\$1.25, 4-5 ft. \$1.00, 3-4 ft. 85c, 2½-3 ft. 75c,  
2-2½ ft. 60c.

### SPECIAL VARIETIES

A 8-10 ft. \$2.00 E 3-4 ft. .85  
B 6-8 ft. 1.50 D 4-5 ft. 1.00  
C 5-6 ft. 1.25

aldenhamensis, double, deep red BCDE  
arnoldiana, single pink and white DE  
Elise Rathke, (new-weeping) BCD  
halliana (Kaido), semi-double, pink, reddish purple  
fruit CDEF  
sikkimensis, single, pink AB  
theifera, single, white, red fruit BCDE  
zumi calocarpa, single, white, red fruit BCDE

### GENERAL COLLECTION

A 8-10 ft. \$1.50 D 4-5 ft. .85  
B 6-8 ft. 1.25 E 3-4 ft. .65  
C 5-6 ft. 1.00

adstringens, single, lavender-pink ABCDE  
eleyi, single red, red fruit ABCDE  
floribunda, single, pink and white, reddish yellow  
fruit DE  
scheideckeri, semi-double, pale rose, yellow fruit  
BCDE  
spectabilis grandiflora, double, rose pink BCD

### FLOWERING APRICOTS

#### NEW VARIETIES

Peggy Clarke. See Part I.

Rosemary Clarke. See Part I.

### GENERAL COLLECTION

A 8-10 ft. \$1.50 D 4-5 ft. .85  
B 6-8 ft. 1.25 E 3-4 ft. .75  
C 5-6 ft. 1.00

Chas. Abraham, carmine pink ABCDE

Double Red CD

Early Double Pink CD

Early Double White. See Part I.

#### WEeping FORM

Weeping Double Pink. 4 ft. stem selected \$2.50, 4 ft.  
stem usual grade \$2.25.

### FLOWERING CHERRIES

See Part I.

### FLOWERING PEACHES

**MANDARIN DOUBLE RED**, top worked-dwarf. On 2  
ft. stems heavy heads \$1.50, usual heads \$1.25,  
medium heads \$1.00; on 1 ft. stems, heavy heads  
\$1.25, usual heads \$1.00, medium heads 75c.

#### NEW VARIETIES

Helen Borchers. See Part I.

## GENERAL COLLECTION

(All varieties have double flowers.)

A 8-10 ft. \$1.50 D 4-5 ft. .80  
B 6-8 ft. 1.25 E 3-4 ft. .65  
C 5-6 ft. 1.00 F 2-3 ft. .50

Aurora. See Part I.

Burbank, shell pink ABCDEF

Camelliaflora, red AD

Early Double Red ABC

Iceberg. See Part I.

San Jose Pink BCE

### WEeping VARIETIES

Top worked on 4 ft. stems.

A Heavy Heads \$2.25  
B Usual Heads 2.00  
C Medium Heads 1.75

Weeping Double Pink A

Weeping Double Red ABC

Weeping Double White AB

### FLOWERING PEARS

A 5-6 ft. \$1.50 C 3-4 ft. 1.00  
B 4-5 ft. 1.25 D 2-3 ft. .75

**Pyrus calleryana graciliflora**, white flowers ABC

**Pyrus ussuriensis champali**, white flowers BCD

Both kinds assume brilliant autumnal tints.

### FLOWERING PLUMS

**Prunus triloba plena** (dwarf), double pink 4-5 ft.  
\$1.00, 3-4 ft. 75c, 2-3 ft. 60c.

### GENERAL COLLECTION

B 6-8 ft. \$1.25 E 3-4 ft. .65  
C 5-6 ft. 1.00 F 2-3 ft. .50  
D 4-5 ft. .80

pissardi, white, red fruit BCDEF

Vesuvius CDEF

## DECIDUOUS TREES

**ACER dasycarpum**, SILVER MAPLE. 10-12 ft. \$2.00, 8-  
10 ft. \$1.50, 6-8 ft. \$1.25, 5-6 ft. \$1.00.

**platanoides**, NORWAY MAPLE. 8-10 ft. \$1.75, 6-8  
ft. \$1.50, 5-6 ft. \$1.25.

**platanoides var. Globe Norway**. 8-10 ft. \$2.50.

**platanoides schwedleri**, SCHWEDLER MAPLE. 6-8  
ft. \$1.50, 5-6 ft. \$1.25.

**ALEURITES fordii**, TUNG-OIL TREE. Pot grown 10-  
15 in. 60c.

**BETULA alba**, EUROPEAN WHITE BIRCH. 10-12 ft.  
\$2.00, 8-10 ft. \$1.75, 6-8 ft. \$1.25, 5-6 ft. \$1.00,  
4-5 ft. 75c.

**pendula gracilis**, CUTLEAF WEeping BIRCH. See  
Part I.

### CRATAEGUS—HAWTHORN

A 8-10 ft. \$2.50 D 4-5 ft. 1.25  
B 6-8 ft. 2.00 E 3-4 ft. 1.00  
C 5-6 ft. 1.50

#### DOUBLE FLOWERING

Double Pink AB

Double Red, Paul's Double Scarlet ABCE

Double White BCDE

#### SINGLE FLOWERING

carrierci, CARRIERE HAWTHORN BCDE

cordata, WASHINGTON HAWTHORN CDE

pinnatifida major, PEKING HAWTHORN ACDE

For many others see Part I.

**FAGUS sylvatica atropurpurea**, PURPLE LEAVED  
BEECH. Established in containers. 10-12 ft.  
\$15.00, 8-10 ft. \$10.00, 6-8 ft. \$7.50.

**FRAXINUS velutina glabra**, MODESTO ASH. See  
Part I.

**GINGKO biloba**, MAIDENHAIR TREE. See Part I.

**IDESIA polycarpa** (Wonder Tree) and **polycarpa vestita**.  
6-8 ft. \$2.50, 5-6 ft. \$2.00, 4-5 ft. \$1.75, 3-4 ft.  
\$1.50.

**KOELREUTERIA bipinnata**, BOUGAINVILLEA TREE.  
See Part I.

**LABURNUM vossii**, LONGCULSTERED GOLDEN-  
CHAIN. See Part I.

**LIQUIDAMBAR styraciflua**, SWEETGUM. See Part I.

**LIRIODENDRON tulipifera**, TULIP TREE. See Part I.

**PAULOWNIA tomentosa**, ROYAL PAULOWNIA;  
EMPRESS TREE. Heavy 14-16 ft. \$7.50, heavy  
12-14 ft. \$5.00, regular 12-14 ft. \$3.50, regular  
10-12 ft. \$3.00, 8-10 ft. \$2.50.

**PLATANUS orientalis**, EUROPEAN SYCAMORE. 12-14 ft. \$2.50, 10-12 ft. \$2.00, 8-10 ft. \$1.50, 6-8 ft. \$1.25, 5-6 ft. \$1.00.  
*racemosa*, CALIFORNIA SYCAMORE. See Part I.  
**POPULUS nigra italica**, LOMBARDY POPLAR. 18-20 ft. \$3.50, 16-18 ft. \$3.00, 14-16 ft. \$2.50, 12-14 ft. \$2.00, 10-12 ft. \$1.50, 8-10 ft. \$1.25.  
*tremula pendula*, WEEPING ASPEN. Two year heads, 7 ft. stem \$4.00, 6 ft. stem \$3.00; one year heads, 10 ft. stem \$4.00, 8 ft. stem \$3.00.  
**ROBINIA pseudacacia decaisneana**, PINK LOCUST. 14-16 ft. \$3.00, 12-14 ft. \$2.50, 10-12 ft. \$2.00, 8-10 ft. \$1.50, 6-8 ft. \$1.25, 5-6 ft. \$1.00.  
*umbraculifera*, UMBRELLA LOCUST. 8 ft. stem \$3.50, 7 ft. stem \$3.00, 6 ft. stem \$2.50.  
**SALIX babylonica**, COMMON WEEPING WILLOW. 12-14 ft. \$2.00, 10-12 ft. \$1.50, 8-10 ft. \$1.25, 6-8 ft. \$1.00, 5-6 ft. 85c.  
**ULMUS americana**, AMERICAN ELM. 8-10 ft. \$1.50, 6-8 ft. \$1.00.  
*pumila*. 10-12 ft. \$1.75, 8-10 ft. \$1.50, 6-8 ft. \$1.25, 5-6 ft. \$1.00.

## DECIDUOUS SHRUBS

**LILACS.** See Part I.

### MAGNOLIAS

For Grafted varieties see Part I.

#### RAISED FROM SEED

**M. cylindrica** (new). 5-6 ft. \$5.00.  
*hypoleuca*, SILVER MAGNOLIA. Light 6-8 ft. \$6.00, 5-6 ft. \$5.00, 4-5 ft. \$4.00.  
*kobus*, KOBUS MAGNOLIA. 4-5 ft. \$5.00, 3-4 ft. 4.00.  
*salicifolia*, ANISE MAGNOLIA. 12-14 ft. \$10.00, 10-12 ft. \$8.00, 8-10 ft. \$6.00.

## FLOWERING QUINCES

For New Kinds see Part I.

### C. LAGENARIA GROUP

**Double Vermillion.** 2-3 ft. \$1.50, 8-12 in. 60c.

#### GENERAL COLLECTION

A	4	-5 ft.	\$2.00	D	1½-2 ft.	.80
B	3	-4 ft.	1.50	E	1-1½ ft.	.65
C	2	-3 ft.	1.00			

(Letters after varieties indicate sizes available.)

**APPLEBLOSSOM**, pink and white BC  
**ATROCOCCINEA**, coral red ABC  
**BONFIRE**, bright red B  
**CARDINALIS**, rosy scarlet C  
**COLUMBIA**, creamy coral C  
**GRANDIFLORA**, lemon and pink BCD  
**JAPANESE SCARLET**, really deep rose ABCDE  
**KNAP HILL SCARLET** BC  
**MARMORATA**, pink and white CD  
**RUBRA GRANDIFLORA**, BLOOD RED, deep red BD  
**SEMPERFLORENS**, rosy coral BCDE  
**VERSICOLOR**, flesh and cream DE  
**VERSICOLOR LUTESCENS**, coral rose CDE  
*sp. SANGUINEA*, deep red, cupped CDE

### C. SUPERBA GROUP

For New Varieties see Part I.

#### GENERAL COLLECTION

B	3	-4 ft.	\$1.50	D	1½-2 ft.	.80
C	2	-3 ft.	1.00	E	1-1½ ft.	.65

**ATROSANGUINEA**, bright orange red BC  
**CORALLINA**, CORAL GLOW B

### C. JAPONICA GROUP

#### GENERAL COLLECTION

C	2-2½ ft.	\$1.25	E	1-1½ ft.	.75
D	1½-2 ft.	1.00	F	8-12 in.	.60

**JAPONICA** (C. maulei), orange scarlet CDE  
**JAPONICA INCENDIE**, dwarf, red flowers CD  
**JAPONICA ALPINA NARANJA**, dwarf; large orange flowers CDEF

#### Seedlings

**JAPONICA ALPINA.** 1½-2 ft. 85c, 1-1½ ft. 60c.

### BALANCE OF DECIDUOUS SHRUBS IN ALPHABETICAL ORDER

**ACER PALMATUM**, JAPANESE MAPLES. See Part I.  
**ARONIA arbutifolia**, RED CHOKEBERRY. Gal. cans 2-3 ft. 75c; pot grown 1½-2 ft. 50c.  
**CAESALPINIA gilliesii**, BIRD OF PARADISE. 6-8 ft. \$1.25.  
**CALYCANTHUS occidentalis**, CALIFORNIA SWEET-SHRUB. 4-5 ft. \$1.25, 3-4 ft. \$1.00, 2-3 ft. 75c, 1½-2 ft. 60c.

**CERATOSTIGMA willmottianum**. 3-4 ft. \$1.00; pot grown 1½-2 ft. 60c, 1-1½ ft. 50c.

**CHILOPSIS linearis**, DESERT WILLOW. Gal. cans 2-3 ft. 75c, 1½-2 ft. 60c.

**CORNUS controversa**. Gal. cans 2-3 ft. \$1.00, florida, FLOWERING DOGWOOD. Gal. cans 2-3 ft. 75c.

**CYTISUS purpureus**. Gal. cans 1-1½ ft. 60c; pot grown 6-8 in. 40c.

**EDGEWORTHIA papyrifera** (E. chrysantha). Pot grown 2-3 ft. 50c.

**FORSYTHIA intermedia spectabilis**. 3-4 ft. \$1.00, 2-3 ft. 75c.

**KOLKWITZIA amabilis**, BEAUTY BUSH. 4-6 ft. \$1.25, 3-4 ft. \$1.00, 2-3 ft. 75c, 1½-2 ft. 60c.

**LAGERSTROEMIA indica** Dwarf Lavender. Pot grown 6-12 in. 50c.

**LONICERA fragrantissima**, WINTER HONEYSUCKLE. 3-4 ft. \$1.00.

*syringantha wolffi* (new). Gal. cans 1½-2 ft. 60c.

**MERATIA praecox grandiflora**, WINTERSWEET. See Part I.

**PHILADELPHUS.** See Part I.

**PHOTINIA beauverdiana** (new). 5-6 ft. \$2.00, 4-5 ft. \$1.50, 3-4 ft. \$1.25; pot grown 1-1½ ft. 60c.

**PUNICA granatum Double Orange.** 5-6 ft. \$1.25, 2-3 ft. 75c.

**Double Scarlet.** 5-6 ft. \$1.50, 3-4 ft. \$1.00, 2-3 ft. 75c.

**granatum nana.** Balled 1-1½ ft. \$1.25, 8-12 in. \$1.00; gal. cans 1-1½ ft. 60c; pot grown 10-12 in. 35c

**RIBES speciosum**, FUCHSIA FLOWERED GOOSEBERRY. Gal. cans 1½-2 ft. 75c.

**SPIREA reevesiana plena**, DOUBLE REEVES SPIREA. 4-5 ft. \$1.50, 3-4 ft. \$1.25, 1½-2 ft. 75c.

*trichocarpa*, KOREAN BRIDALWREATH. 1½-2 ft. 75c, 1-1½ ft. 60c.

*van houttei*, VANHOUTTE SPIREA. 4-6 ft. \$1.25, 3-4 ft. \$1.00, 2-3 ft. 75c, 1½-2 ft. 65c.

**SYMPHORICARPOS laevigatus.** 3-4 ft. \$1.00, 2-3 ft. 85c, 1½-2 ft. 60c.

**VIBURNUM carlesi.** See Part I.

**WEIGELA Fairy.** soft pink. 1½-2 ft. \$1.00, 1-1½ ft. 80c.

For other new kinds see Part I.

## CLIMBERS

**BEAUMONTIA grandiflora**, HERALD'S TRUMPET. Pot grown 8-12 in. 75c.

**BILLARDIERA longiflora.** Pot grown 1-1½ ft. 50c.

**ECCREMOCARPUS scaber.** Pot grown 6-10 in. 35c.

**HARDENBERGIA monophylla lilacina.** Gal. cans 1½-2 ft. 60c.

**HEDERA canariensis** Green, ALGERIAN IVY. Pot grown, 2 yr. 50c.

**JASMINUM stephanense.** Pot grown 1½-2 ft. 50c.

## GRAFTED WISTERIAS

### Climbing Form

#### NEW & SPECIAL SORTS

B	4 yr.	\$3.00
C	3 yr.	2.00
D	2 yr.	1.50

**floribunda Issai**, purple D

**floribunda Koshigaya**, light purple BC

**floribunda longissima alba**, longest clustered white BCD

**floribunda Royal Purple**, deep purple CD

**floribunda Ushijima**, light purple BC

### GENERAL COLLECTION

A	5 yr.	\$4.00	C	3 yr.	1.50
B	4 yr.	2.50	D	2 yr.	1.00

**floribunda**, JAPANESE WISTERIA BCD

**floribunda alba**, WHITE JAPANESE WISTERIA D

**floribunda carnea**, flesh pink CD

**floribunda Geisha**, blue CD

**floribunda Kyushaku**, long clusters BCD

**sinensis**, CHINESE WISTERIA ABC

**venusta violacea**, blue violet CD

## MISCELLANEOUS

**ANIGOZANTHUS manglesi**, KANGAROO PAW. Pot grown 75c; from small pots 50c.

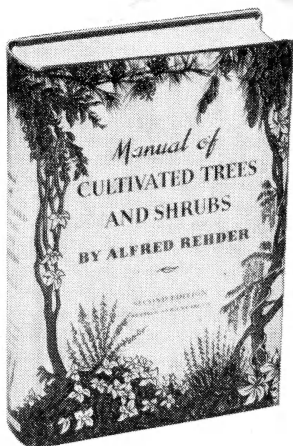
**LUPINUS Russell Lupins** (new). See Part I.

# LILAC SHOW

As usual our annual Lilac Show will be held at the nursery some time in April. We then exhibit not only a large general collection of the best named varieties but also a number of the latest European kinds and many of our own breeding still under test about which comment, favorable or unfavorable is appreciated. Come and help us judge them! At the same time we display flowers of as many new, rare, and interesting trees, shrubs and vines as happen to be in bloom then.

Dates will be arranged to include at least one Sunday. Aside from this the nursery is closed Sundays throughout the year.

All recipients of this booklet in the San Francisco Bay district will be notified of show dates by postcard. Upon request we will send the card to any address.



## BOOKS

The Book illustrated at left is by far the most complete work on Hardy Trees and Shrubs at present available. The new Second Edition was published in June 1940. It contains nearly 1000 pages and every item is rated for hardiness as far as Zone 8. We can supply this book at publisher's price \$10.50 (plus sales tax).

For Zones 9 and 10 an excellent reference book is "Ornamental Plants for Subtropical Regions" by Roland S. Hoyt, 4105 Palmetto Way, San Diego, Calif. This is profusely illustrated and descriptions are accurate. It also covers perennials and material of that nature. This book may be obtained direct from the author, price \$3.00 (plus sales tax and postage) or may be ordered through us.

We think that the best two books on the **newer and rarer** trees and shrubs are Volume III of "Bean's Trees & Shrubs Hardy in The British Isles" and, still more up to date, "Ornamental Flowering Trees and Shrubs", by many experts, being the report of the Conference on this material held by the Royal Horticultural Society in London, spring 1938. There is a copy in Library of Calif. Hort. Society.